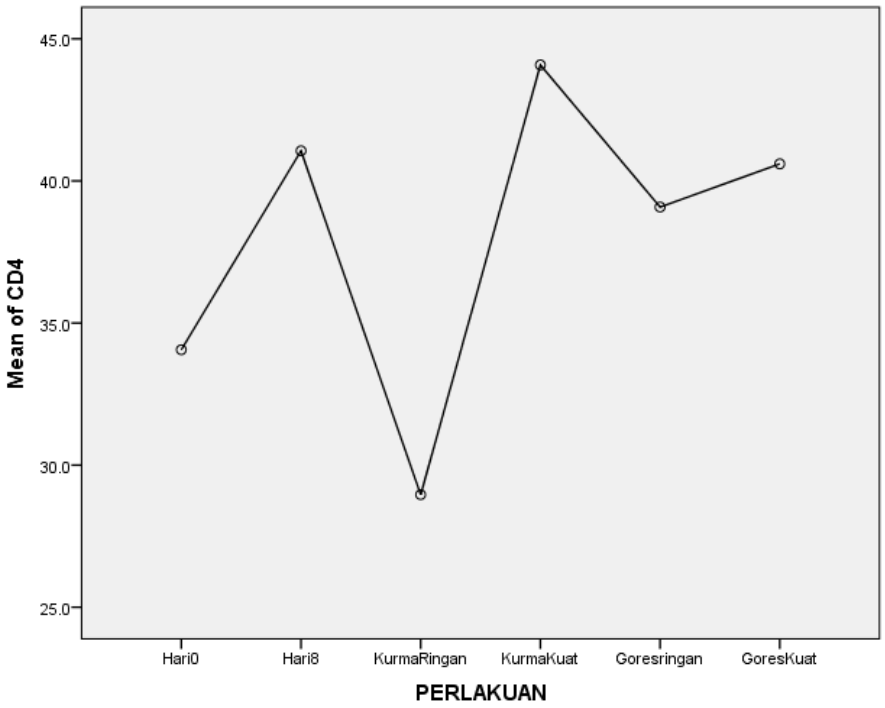
LAMPIRAN

1. Hasil penelitian

NO	K0	K8	P1	P2	P3	P4
1	36,4 %	35 %	24,5 %	37,6 %	33,6 %	42,4 %
2	35,3 %	30,4 %	34,9 %	37,3 %	45,1 %	38,6 %
3	27 %	45,7 %	36,3 %	47,7 %	40,6 %	28 %
4	40,2 %	56 %	21,2 %	52 %	39,4 %	43,1 %
5	31,4 %	38,2 %	27,9 %	45,8 %	36,7 %	50,9 %
RERATA	34,06 %	41,06 %	28,96 %	44,08 %	39,08 %	40,6 %

2. Means Plot



3. Uji Deskriptif

Case Processing Summary

		Cases					
		Valid		Missing		Total	
	PERLAKUAN	N	Percent	N	Percent	N	Percent
CD4	Hari0	5	100.0%	0	0.0%	5	100.0%
	Hari8	5	100.0%	0	0.0%	5	100.0%
	KurmaRingan	5	100.0%	0	0.0%	5	100.0%
	KurmaKuat	5	100.0%	0	0.0%	5	100.0%
	Goresringan	5	100.0%	0	0.0%	5	100.0%
	GoresKuat	5	100.0%	0	0.0%	5	100.0%

Descriptives

	PERLAKUAN			Statistic	Std. Error
CD4	Hari0	Mean		34.060	2.2542
		95% Confidence Interval for Mean	Lower Bound	27.801	
			Upper Bound	40.319	
		5% Trimmed Mean		34.111	
		Median		35.300	
		Variance		25.408	
		Std. Deviation		5.0406	
		Minimum		27.0	
		Maximum		40.2	
		Range		13.2	
		Interquartile Range		9.1	
		Skewness		-.405	.913
		Kurtosis		-.278	2.000
	Hari8	Mean		41.060	4.4904
		95% Confidence Interval for Mean	Lower Bound	28.593	
			Upper Bound	53.527	
		5% Trimmed Mean		40.822	
		Median		38.200	
		Variance		100.818	
		Std. Deviation		10.0408	

	Minimum		30.4	
	Maximum		56.0	
	Range		25.6	
	Interquartile Range		18.2	
	Skewness		.814	.913
	Kurtosis		-.054	2.000
KurmaRingan	Mean		28.960	2.9188
	95% Confidence Interval for Mean	Lower Bound	20.856	
		Upper Bound	37.064	
	5% Trimmed Mean		28.983	
	Median		27.900	
	Variance		42.598	
	Std. Deviation		6.5267	
	Minimum		21.2	
	Maximum		36.3	
	Range		15.1	
	Interquartile Range		12.7	
	Skewness		.072	.913
	Kurtosis		-2.372	2.000
KurmaKuat	Mean		44.080	2.8875
	95% Confidence Interval for Mean	Lower Bound	36.063	
		Upper Bound	52.097	
	5% Trimmed Mean		44.017	
	Median		45.800	
	Variance		41.687	
	Std. Deviation		6.4565	
	Minimum		37.3	
	Maximum		52.0	
	Range		14.7	
	Interquartile Range		12.4	
	Skewness		-.053	.913
	Kurtosis		-2.252	2.000
Goresringan	Mean		39.080	1.9281
	95% Confidence Interval for Mean	Lower Bound	33.727	
		Upper Bound	44.433	

	5% Trimmed Mean		39.050	
	Median		39.400	
	Variance		18.587	
	Std. Deviation		4.3113	
	Minimum		33.6	
	Maximum		45.1	
	Range		11.5	
	Interquartile Range		7.7	
	Skewness		.227	.913
	Kurtosis		.150	2.000
GoresKuat	Mean		40.600	3.7305
	95% Confidence Interval for Mean	Lower Bound	30.242	
		Upper Bound	50.958	
	5% Trimmed Mean		40.728	
	Median		42.400	
	Variance		69.585	
	Std. Deviation		8.3418	
	Minimum		28.0	
	Maximum		50.9	
	Range		22.9	
	Interquartile Range		13.7	
	Skewness		-.642	.913
	Kurtosis		1.429	2.000

4. Uji Normalitas

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	PERLAKUAN	Statistic	df	Sig.	Statistic	df	Sig.
CD4	Hari0	.197	5	.200*	.980	5	.935
	Hari8	.212	5	.200*	.952	5	.754
	KurmaRingan	.219	5	.200*	.924	5	.555
	KurmaKuat	.242	5	.200*	.894	5	.376
	Goresringan	.162	5	.200*	.991	5	.984
	GoresKuat	.205	5	.200*	.955	5	.775

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

5. Uji Homogenitas

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	PERLAKUAN	Statistic	df	Sig.	Statistic	df	Sig.
CD4	Hari0	.197	5	.200*	.980	5	.935
	Hari8	.212	5	.200*	.952	5	.754
	KurmaRingan	.219	5	.200*	.924	5	.555
	KurmaKuat	.242	5	.200*	.894	5	.376
	Goresringan	.162	5	.200*	.991	5	.984
	GoresKuat	.205	5	.200*	.955	5	.775

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

6. Uji One Way Anova

Descriptives

CD4

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Hari0	5	34.060	5.0406	2.2542	27.801	40.319	27.0	40.2
Hari8	5	41.060	10.0408	4.4904	28.593	53.527	30.4	56.0
KurmaRingan	5	28.960	6.5267	2.9188	20.856	37.064	21.2	36.3
KurmaKuat	5	44.080	6.4565	2.8875	36.063	52.097	37.3	52.0
Goresringan	5	39.080	4.3113	1.9281	33.727	44.433	33.6	45.1
GoresKuat	5	40.600	8.3418	3.7305	30.242	50.958	28.0	50.9
Total	30	37.973	8.2047	1.4980	34.910	41.037	21.2	56.0

Test of Homogeneity of Variances

CD4

Levene Statistic	df1	df2	Sig.
1.028	5	24	.424

ANOVA

CD4

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	757.487	5	151.497	3.043	.029
Within Groups	1194.732	24	49.780		
Total	1952.219	29			

7. Uji Post Hoc

Multiple Comparisons

Dependent Variable: CD4

LSD

(I) PERLAKUAN	(J) PERLAKUAN	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
Hari0	Hari8	-7.0000	4.4623	.130	-16.210	2.210
	KurmaRingan	5.1000	4.4623	.264	-4.110	14.310
	KurmaKuat	-10.0200*	4.4623	.034	-19.230	-.810
	Goresringan	-5.0200	4.4623	.272	-14.230	4.190
	GoresKuat	-6.5400	4.4623	.156	-15.750	2.670
Hari8	Hari0	7.0000	4.4623	.130	-2.210	16.210
	KurmaRingan	12.1000*	4.4623	.012	2.890	21.310
	KurmaKuat	-3.0200	4.4623	.505	-12.230	6.190
	Goresringan	1.9800	4.4623	.661	-7.230	11.190
	GoresKuat	.4600	4.4623	.919	-8.750	9.670
KurmaRingan	Hari0	-5.1000	4.4623	.264	-14.310	4.110
	Hari8	-12.1000*	4.4623	.012	-21.310	-2.890
	KurmaKuat	-15.1200*	4.4623	.002	-24.330	-5.910
	Goresringan	-10.1200*	4.4623	.033	-19.330	-.910
	GoresKuat	-11.6400*	4.4623	.015	-20.850	-2.430
KurmaKuat	Hari0	10.0200*	4.4623	.034	.810	19.230
	Hari8	3.0200	4.4623	.505	-6.190	12.230
	KurmaRingan	15.1200*	4.4623	.002	5.910	24.330
	Goresringan	5.0000	4.4623	.274	-4.210	14.210
	GoresKuat	3.4800	4.4623	.443	-5.730	12.690
Goresringan	Hari0	5.0200	4.4623	.272	-4.190	14.230
	Hari8	-1.9800	4.4623	.661	-11.190	7.230
	KurmaRingan	10.1200*	4.4623	.033	.910	19.330
	KurmaKuat	-5.0000	4.4623	.274	-14.210	4.210
	GoresKuat	-1.5200	4.4623	.736	-10.730	7.690

GoresKuat	Hari0	6.5400	4.4623	.156	-2.670	15.750
	Hari8	-.4600	4.4623	.919	-9.670	8.750
	KurmaRingan	11.6400*	4.4623	.015	2.430	20.850
	KurmaKuat	-3.4800	4.4623	.443	-12.690	5.730
	Goresringan	1.5200	4.4623	.736	-7.690	10.730

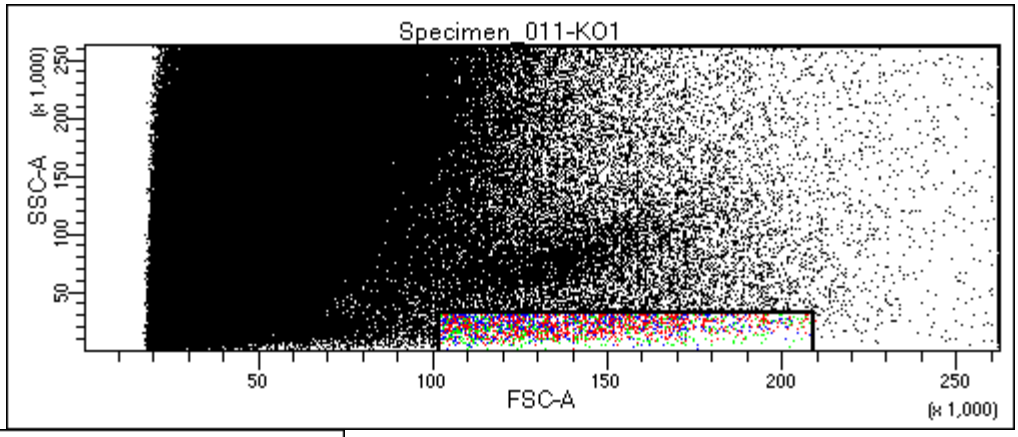
*. The mean difference is significant at the 0.05 level.

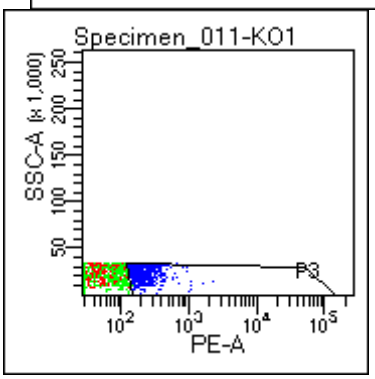
8. Hasil *Flow cytometry*

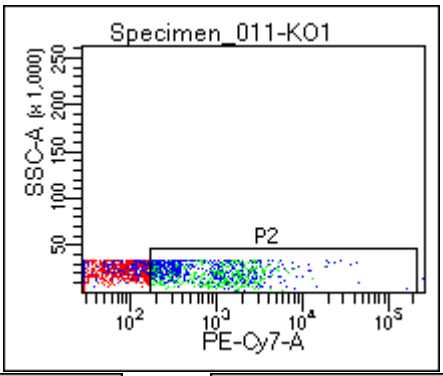
a. K0

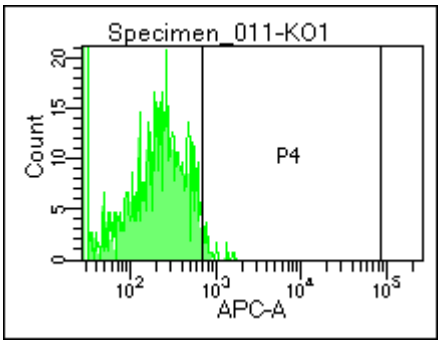
Tube Name: KO1

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	590,550	####	68	1,802.1	2,133.0	1,385.9	656.2
P1	All ...	2,514	0.4	46	98.3	135.5	893.2	111.8
P2	P1	916	36.4	59	114.6	107.3	399.1	99.2
P3	P1	538	21.4	75	112.5	70.6	645.4	76.9
P4	P2	16	1.7	141	92.8	43.9	194.6	29.8
P5	P3	372	69.1	95	100.9	66.7	602.2	71.4



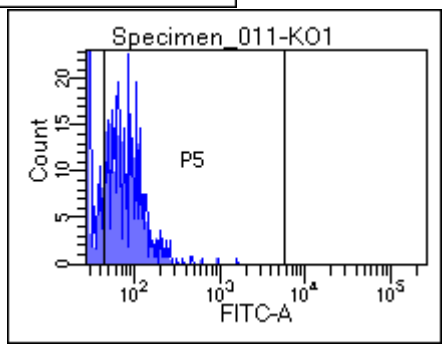






Specimen Name: Specimen_011
Tube Name: KO1

Population	#Events	%Parent	FITC-A Mean
P2	916	36.4	59
P4	16	1.7	141

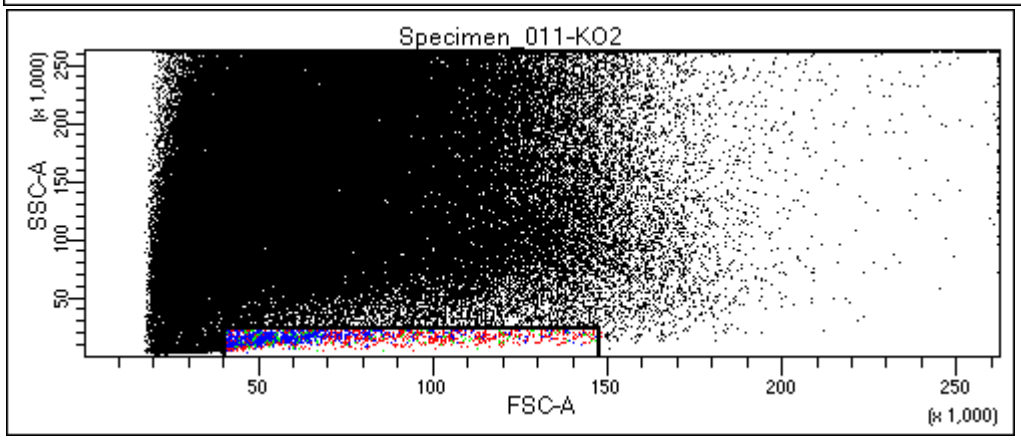


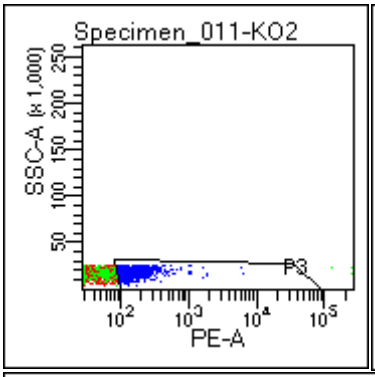
Specimen Name: Specimen_011
Tube Name: KO1

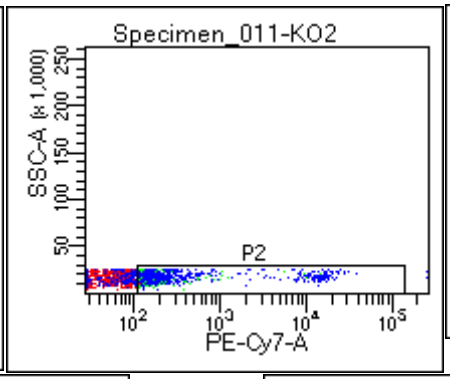
Population	#Events	%Parent	APC-A Mean
P3	538	21.4	266
P5	372	69.1	284

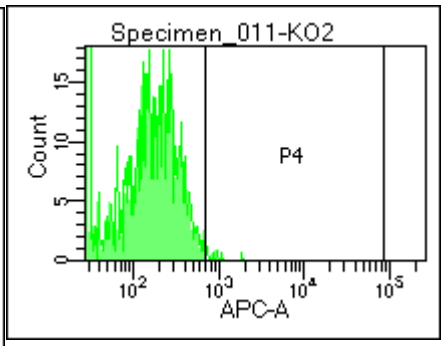
Tube Name: KO2

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	231,132	####	61	1,410.7	2,352.6	1,926.0	530.9
P1	All ...	2,106	0.9	95	371.6	2,114.9	736.0	101.5
P2	P1	743	35.3	180	312.3	1,388.9	275.5	91.1
P3	P1	678	32.2	190	294.4	175.5	447.2	78.2
P4	P2	5	0.7	1,397	151.6	147.1	99.8	35.6
P5	P3	568	83.8	204	226.3	175.6	410.8	78.3



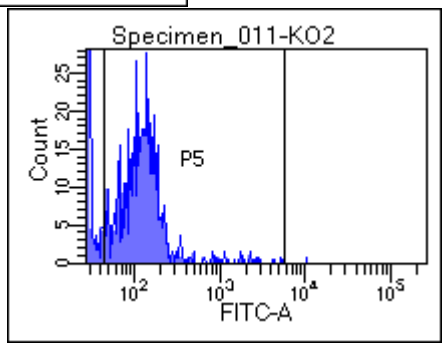






Specimen Name: Specimen_011
Tube Name: KO2

Population	#Events	%Parent	FITC-A Mean
P2	743	35.3	180
P4	5	0.7	1,397

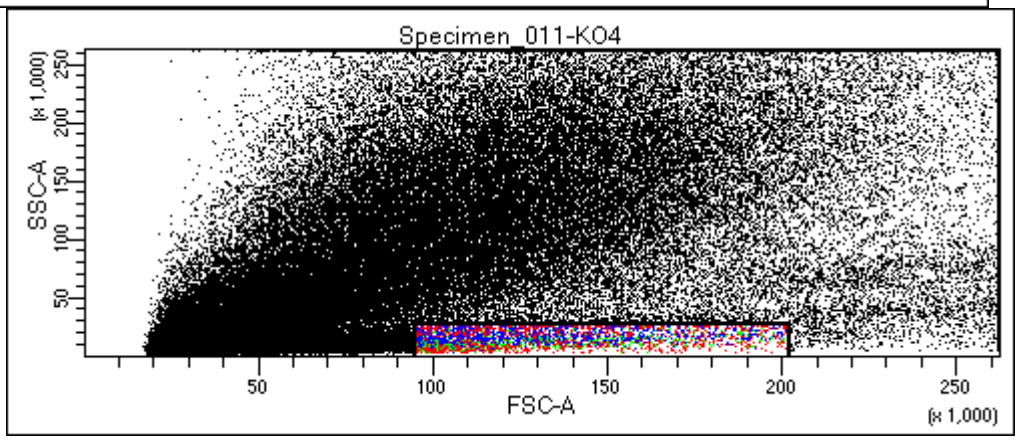


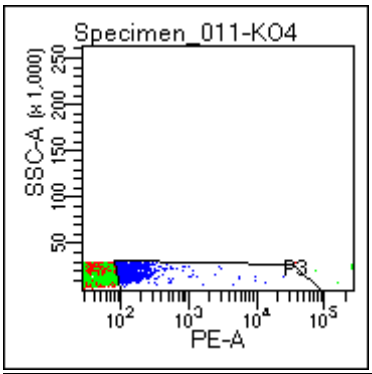
Specimen Name: Specimen_011
Tube Name: KO2

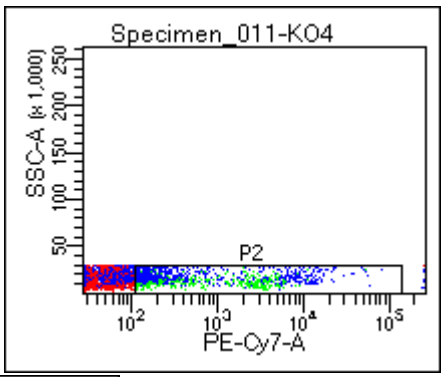
Population	#Events	%Parent	APC-A Mean
P3	678	32.2	187
P5	568	83.8	194

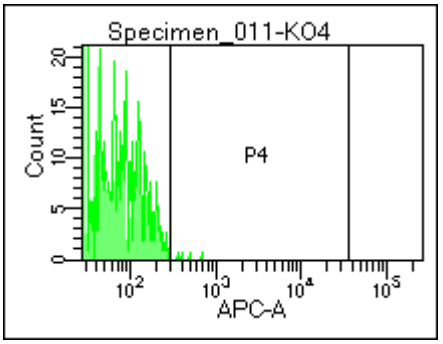
Tube Name: KO4

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	120,276	####	86	2,019.3	2,543.4	1,927.7	1,592.5
P1	All ...	3,959	3.3	94	600.2	2,090.9	899.6	84.4
P2	P1	1,070	27.0	198	515.3	1,247.9	226.3	93.4
P3	P1	876	22.1	212	348.6	456.2	501.6	92.6
P4	P2	4	0.4	859	117.2	80.4	175.5	31.0
P5	P3	817	93.3	173	182.6	323.0	487.0	93.0



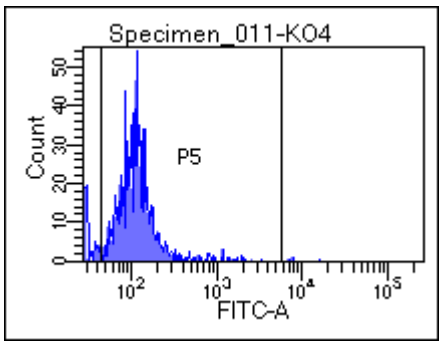






Specimen Name: Specimen_011
Tube Name: KO4

Population	#Events	%Parent	FITC-A Mean
P2	1,070	27.0	198
P4	4	0.4	859

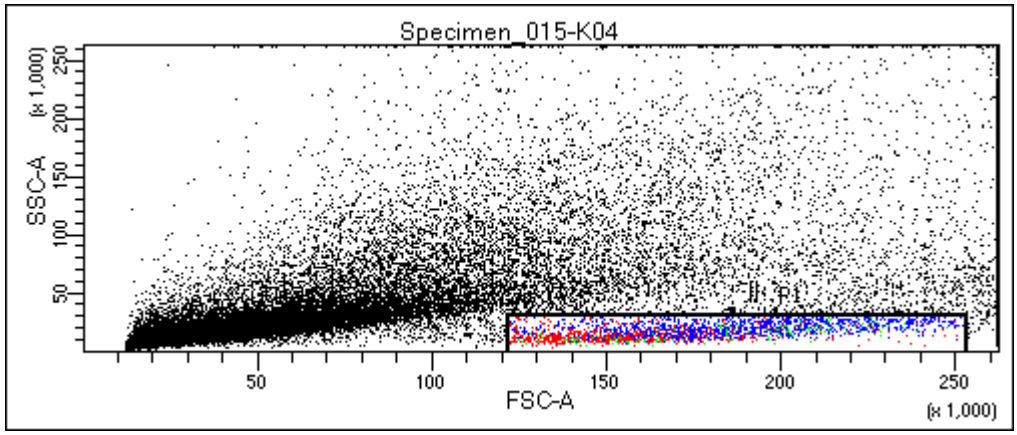


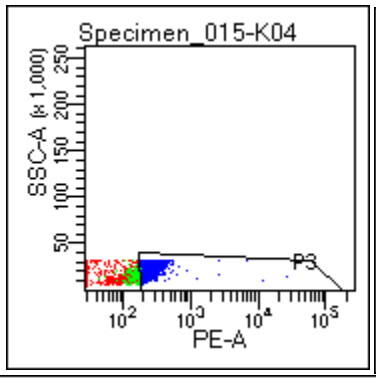
Specimen Name: Specimen_011
Tube Name: KO4

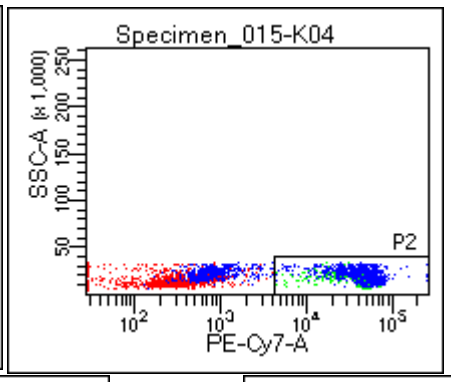
Population	#Events	%Parent	APC-A Mean
P3	876	22.1	55
P5	817	93.3	56

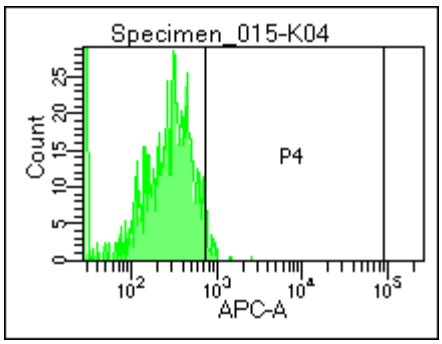
Tube Name: K04

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	50,000	####	123	613.4	1,822.9	609.6	243.0
P1	All ...	2,185	4.4	150	59.3	318.8	148.1	70.0
P2	P1	879	40.2	178	38.4	336.3	57.7	65.0
P3	P1	1,088	49.8	197	46.7	305.6	101.0	53.3
P4	P2	17	1.9	317	64.7	113.8	94.0	40.4
P5	P3	1,065	97.9	199	45.9	306.9	101.7	53.0



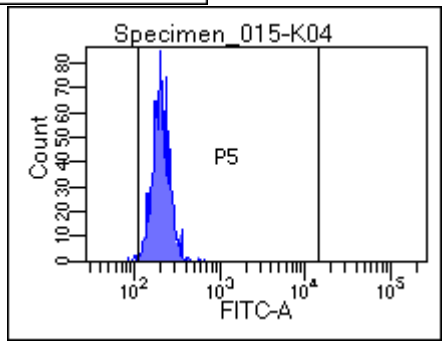






Specimen Name: Specimen_015
Tube Name: K04

Population	#Events	%Parent	FITC-A Mean
P2	879	40.2	178
P4	17	1.9	317

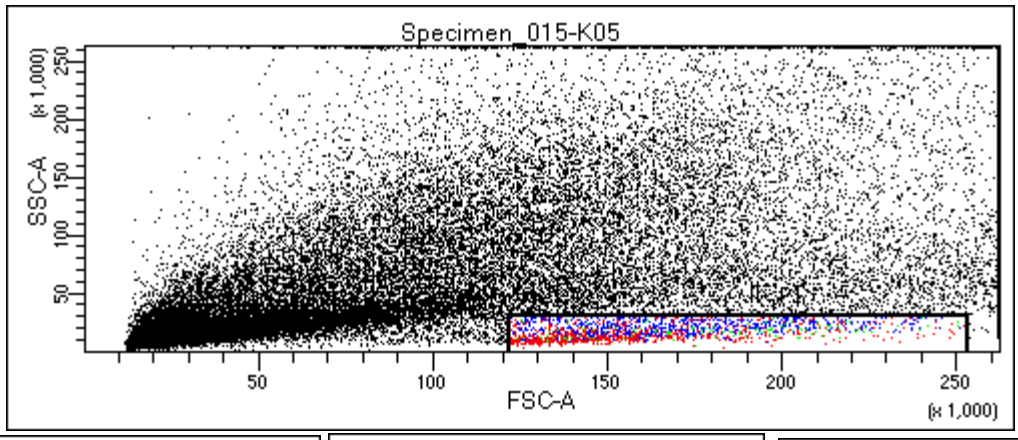


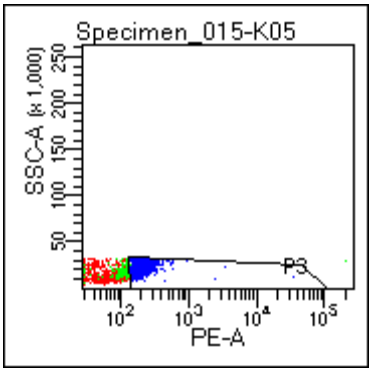
Specimen Name: Specimen_015
Tube Name: K04

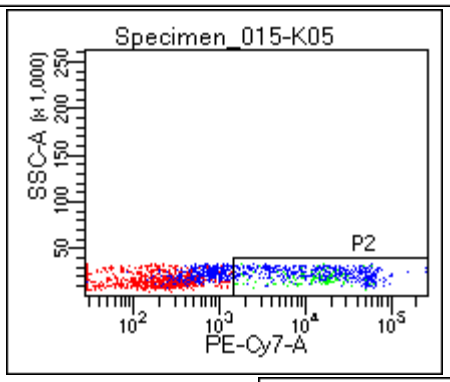
Population	#Events	%Parent	APC-A Mean
P3	1,088	49.8	343
P5	1,065	97.9	345

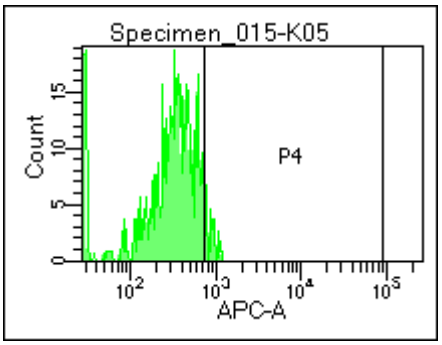
Tube Name: K05

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	50,000	####	322	671.5	1,351.0	508.5	424.2
P1	All ...	1,768	3.5	139	135.0	1,883.8	242.7	73.3
P2	P1	556	31.4	238	114.7	1,393.7	114.2	57.7
P3	P1	694	39.3	241	102.1	504.4	166.9	48.1
P4	P2	24	4.3	481	81.8	107.4	168.0	10.4
P5	P3	586	84.4	269	96.1	510.2	182.9	46.3



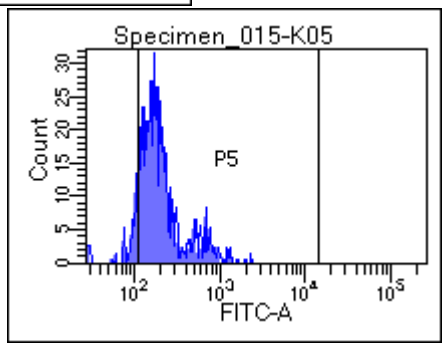






Specimen Name: Specimen_015
Tube Name: K05

Population	#Events	%Parent	FITC-A Mean
P2	556	31.4	238
P4	24	4.3	481



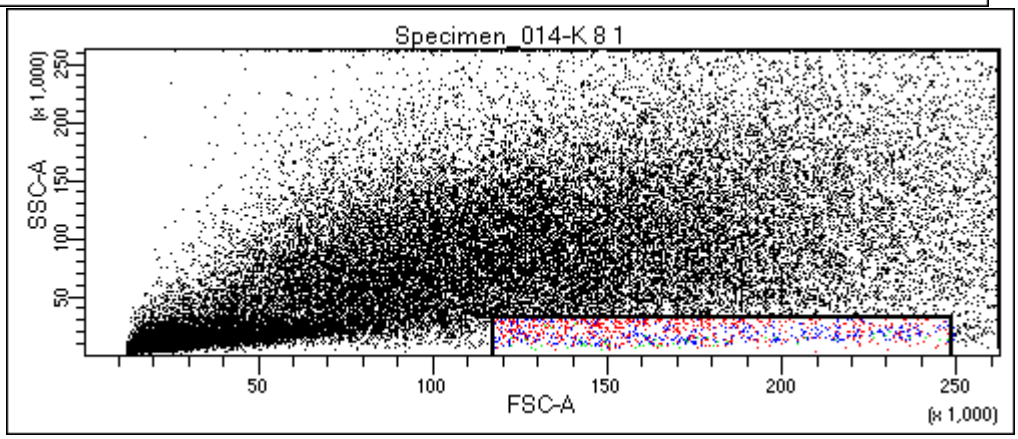
Specimen Name: Specimen_015
Tube Name: K05

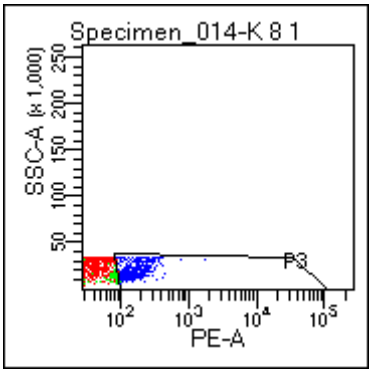
Population	#Events	%Parent	APC-A Mean
P3	694	39.3	405
P5	586	84.4	422

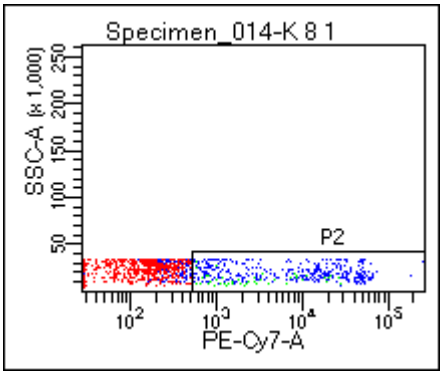
b. K8

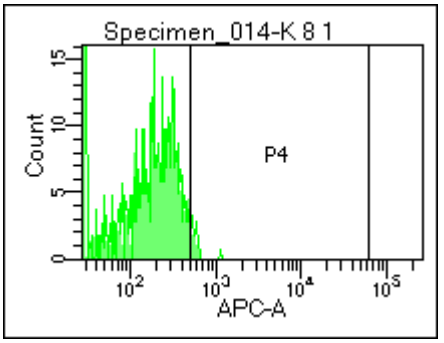
Tube Name: K 8 1

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	50,000	####	88	1,557.1	2,227.5	875.4	536.9
P1	All ...	1,210	2.4	64	86.6	100.9	265.1	85.3
P2	P1	423	35.0	111	60.0	64.8	138.6	64.3
P3	P1	426	35.2	113	58.1	59.8	148.8	59.0
P4	P2	11	2.6	179	27.1	20.4	144.1	26.5
P5	P3	303	71.1	132	51.7	59.4	145.7	54.2



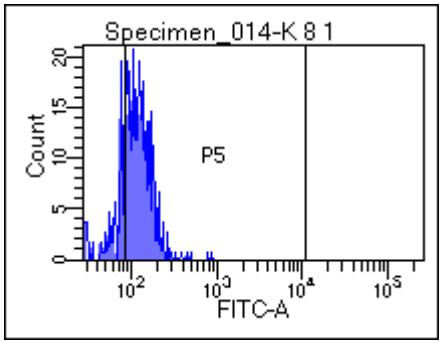






Specimen Name: Specimen_014
Tube Name: K 8 1

Population	#Events	%Parent	FITC-A Mean
P2	423	35.0	111
P4	11	2.6	179

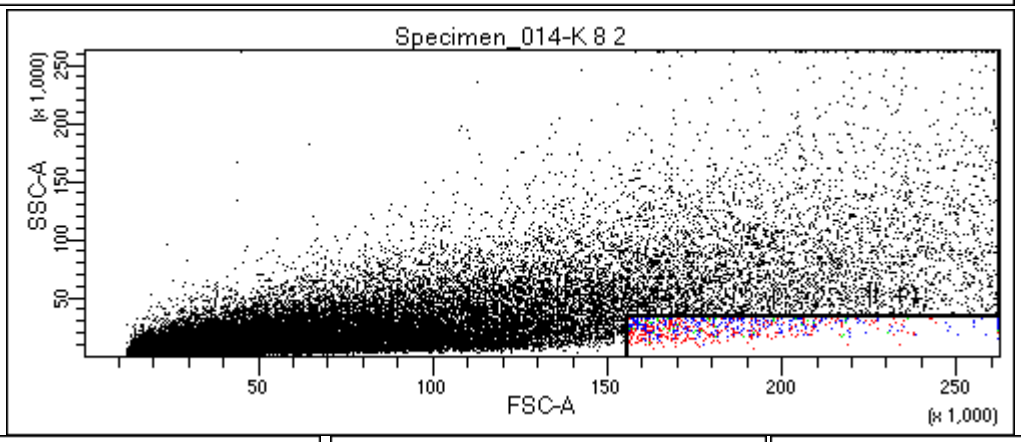


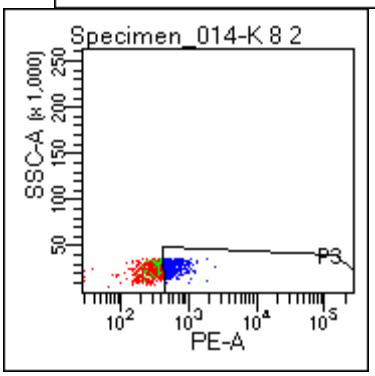
Specimen Name: Specimen_014
Tube Name: K 8 1

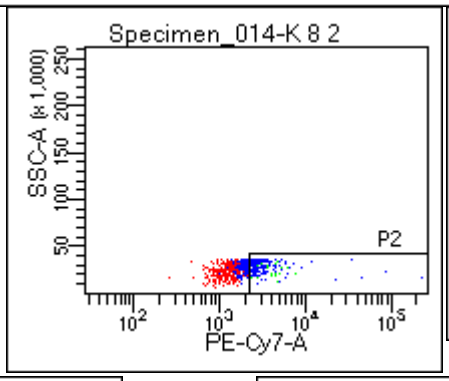
Population	#Events	%Parent	APC-A Mean
P3	426	35.2	209
P5	303	71.1	236

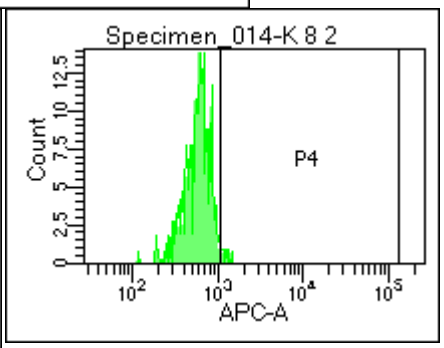
Tube Name: K 8 2

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	50,000	####	368	175.0	534.5	396.4	179.6
P1	All ...	805	1.6	448	54.9	53.5	356.3	42.5
P2	P1	245	30.4	657	43.7	43.0	333.4	34.1
P3	P1	334	41.5	657	36.1	33.9	360.5	28.7
P4	P2	4	1.6	1,683	39.4	44.9	35.0	9.1
P5	P3	327	97.9	663	35.5	33.9	183.7	28.6



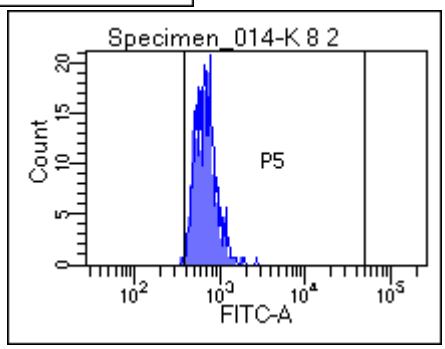






Specimen Name: Specimen_014
Tube Name: K 8 2

Population	#Events	%Parent	FITC-A Mean
P2	245	30.4	657
P4	4	1.6	1,683

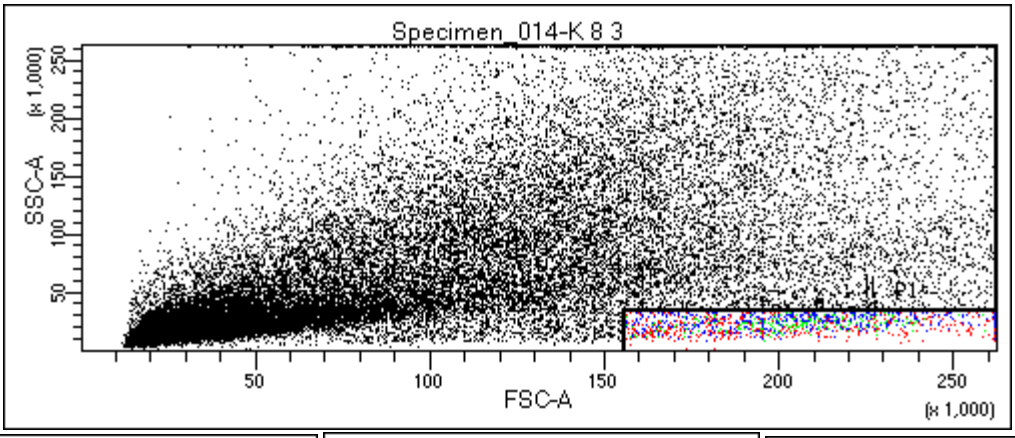


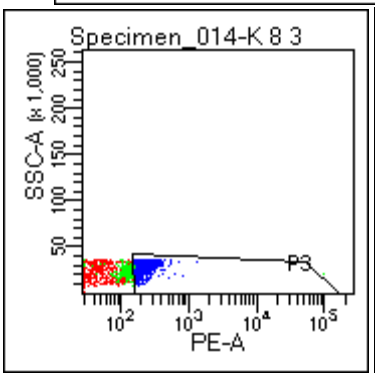
Specimen Name: Specimen_014
Tube Name: K 8 2

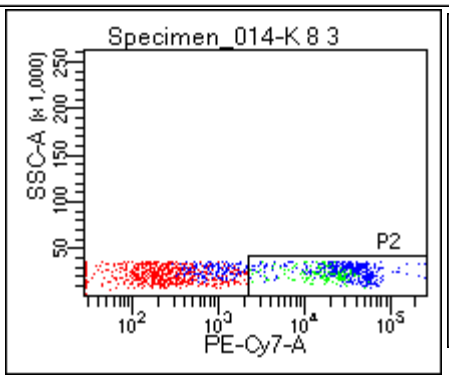
Population	#Events	%Parent	APC-A Mean
P3	334	41.5	556
P5	327	97.9	558

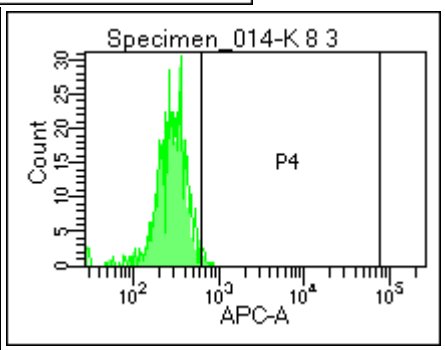
Tube Name: K 8 3

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	50,000	####	153	1,772.6	1,682.4	472.1	413.0
P1	All ...	1,312	2.6	87	100.1	1,307.8	157.8	68.2
P2	P1	599	45.7	110	55.5	1,139.3	80.4	41.1
P3	P1	469	35.7	135	86.5	40.8	106.6	48.2
P4	P2	7	1.2	212	27.8	32.1	102.6	8.6
P5	P3	303	64.6	161	86.2	43.0	121.3	49.3



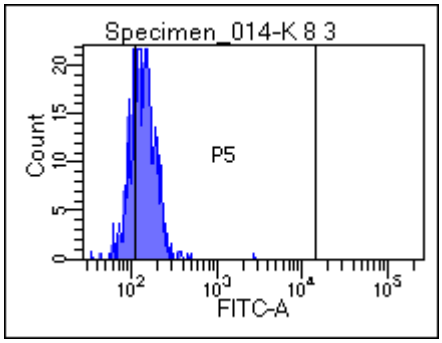






Specimen Name: Specimen_014
Tube Name: K 8 3

Population	#Events	%Parent	FITC-A Mean
P2	599	45.7	110
P4	7	1.2	212

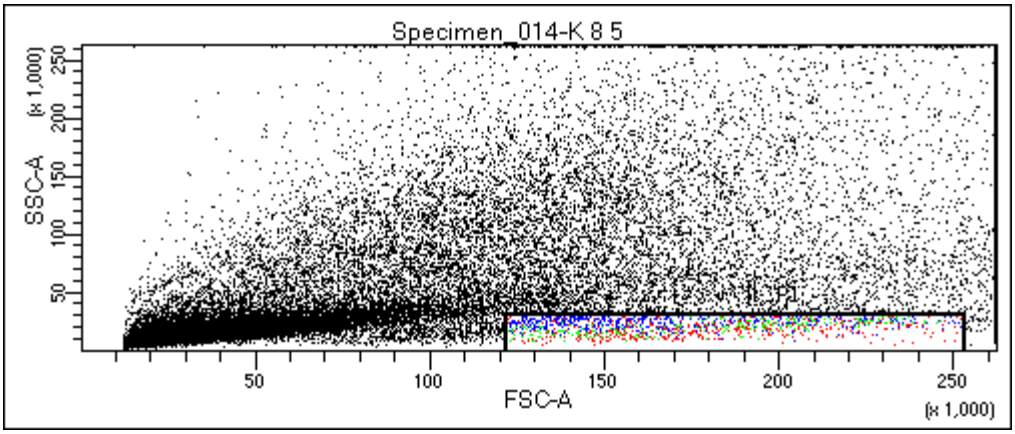


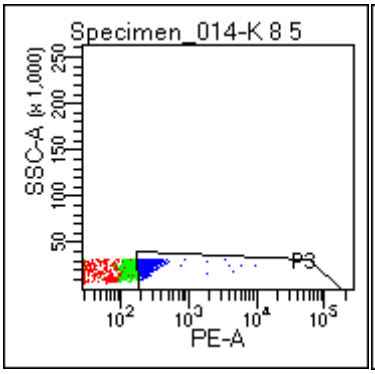
Specimen Name: Specimen_014
Tube Name: K 8 3

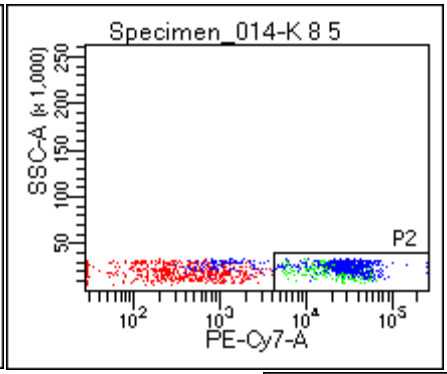
Population	#Events	%Parent	APC-A Mean
P3	469	35.7	309
P5	303	64.6	337

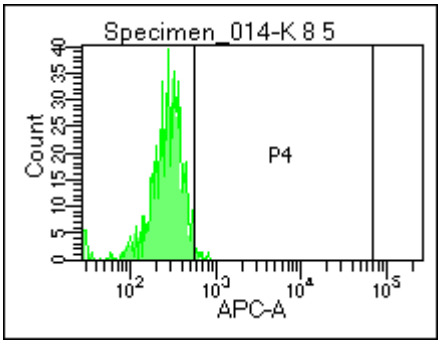
Tube Name: K 8 5

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	50,000	####	114	1,254.9	1,848.0	486.2	651.1
P1	All ...	1,400	2.8	99	69.8	199.0	128.7	112.2
P2	P1	784	56.0	119	65.3	192.5	73.4	41.4
P3	P1	563	40.2	141	60.3	184.2	94.8	113.3
P4	P2	10	1.3	327	99.2	157.7	129.4	10.6
P5	P3	419	74.4	158	58.7	194.8	103.9	121.3



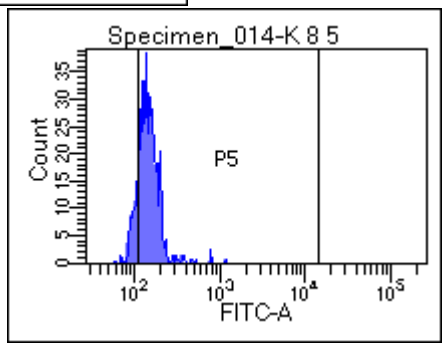






Specimen Name: Specimen_014
Tube Name: K 8 5

Population	#Events	%Parent	FITC-A Mean
P2	784	56.0	119
P4	10	1.3	327

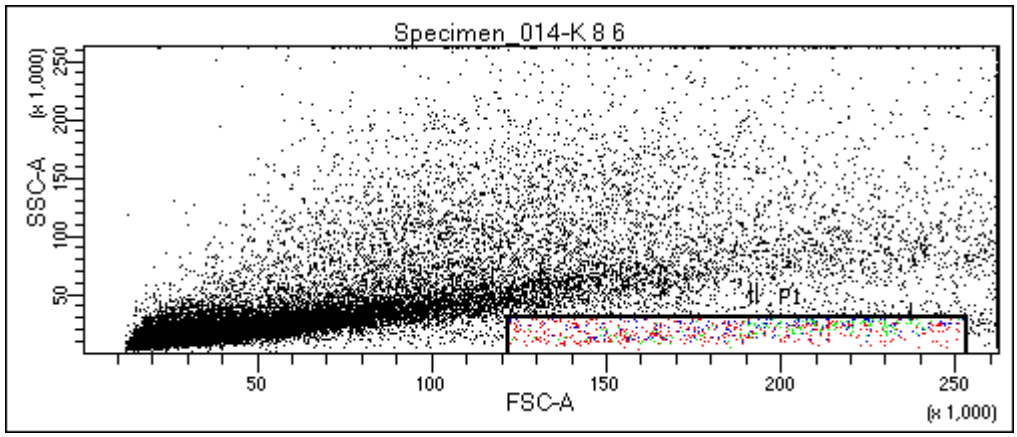


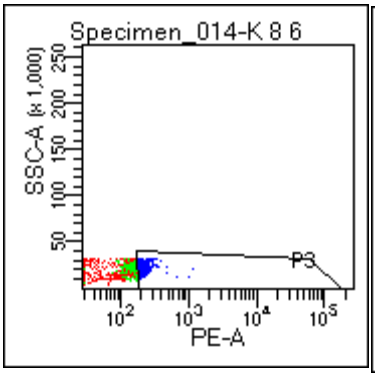
Specimen Name: Specimen_014
Tube Name: K 8 5

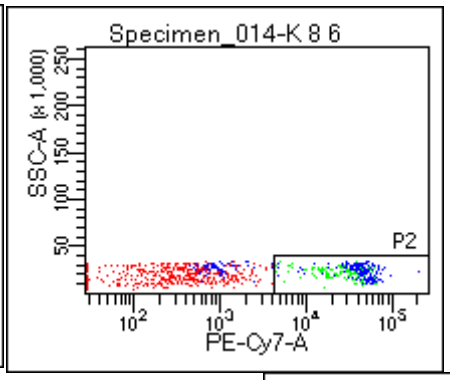
Population	#Events	%Parent	APC-A Mean
P3	563	40.2	316
P5	419	74.4	338

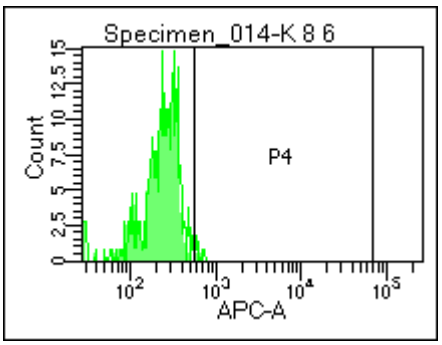
Tube Name: K 8 6

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	50,000	####	128	1,355.3	1,841.4	716.7	449.1
P1	All ...	807	1.6	94	132.5	66.9	145.8	59.6
P2	P1	308	38.2	113	37.5	30.7	50.4	43.6
P3	P1	210	26.0	154	146.9	42.9	83.6	37.4
P4	P2	3	1.0	188	44.9	32.6	33.4	9.4
P5	P3	165	78.6	170	148.4	45.9	91.3	35.3



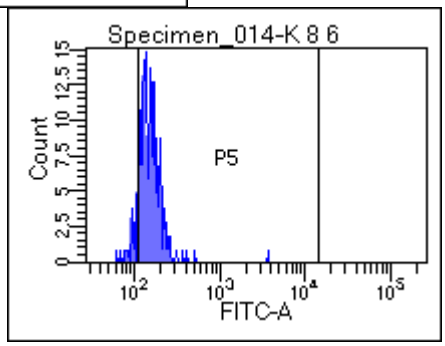






Specimen Name: Specimen_014
Tube Name: K 8 6

Population	#Events	%Parent	FITC-A Mean
P2	308	38.2	113
P4	3	1.0	188



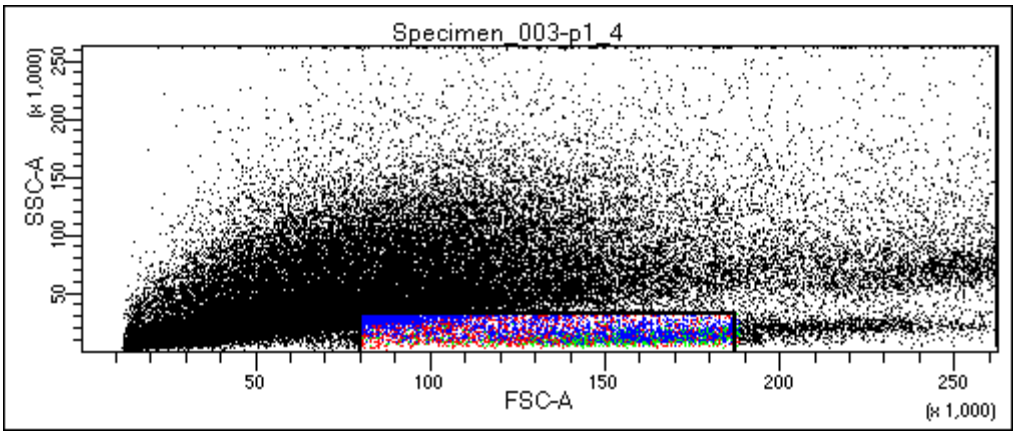
Specimen Name: Specimen_014
Tube Name: K 8 6

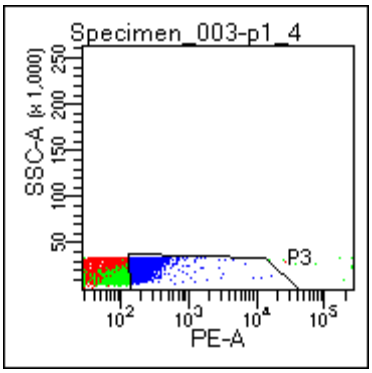
Population	#Events	%Parent	APC-A Mean
P3	210	26.0	278
P5	165	78.6	290

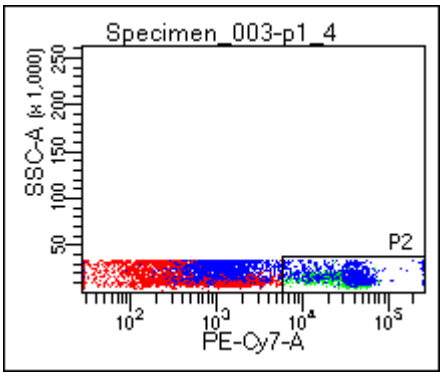
c. P1

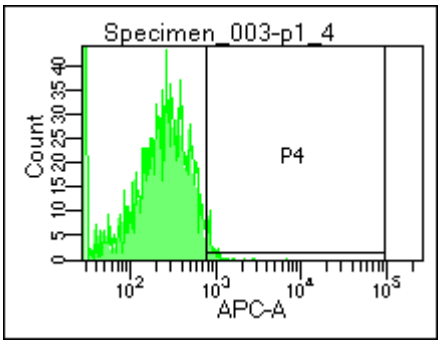
Tube Name: p1_4

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	138,649	####	122	1,160.3	1,722.8	643.4	514.7
P1	All ...	6,341	4.6	86	425.6	1,888.5	221.5	86.8
P2	P1	1,554	24.5	125	583.5	1,299.5	81.1	95.5
P3	P1	2,779	43.8	117	85.1	231.5	203.6	48.3
P4	P2	40	2.6	1,207	364.1	346.9	115.0	81.4
P5	P3	2,051	73.8	135	81.2	243.2	225.9	46.8



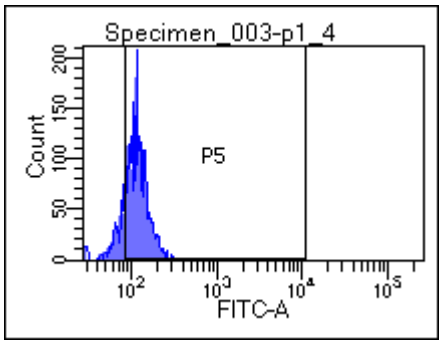






Specimen Name: Specimen_003
Tube Name: p1_4

Population	#Events	%Parent	FITC-A Mean
P2	1,554	24.5	125
P4	40	2.6	1,207

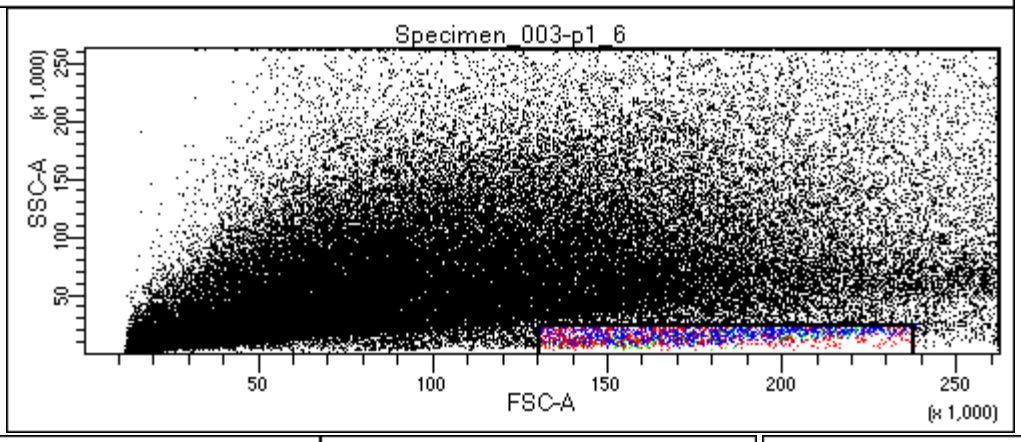


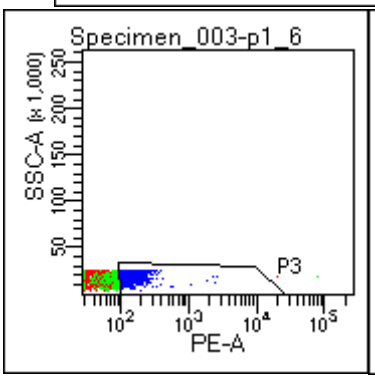
Specimen Name: Specimen_003
Tube Name: p1_4

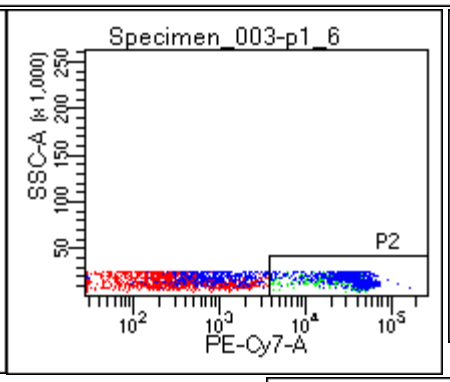
Population	#Events	%Parent	APC-A Mean
P3	2,779	43.8	440
P5	2,051	73.8	472

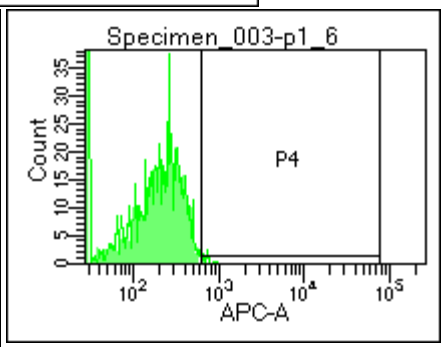
Tube Name: p1_6

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	153,615	####	104	1,337.2	2,004.4	743.4	421.7
P1	All ...	2,434	1.6	63	75.2	1,296.7	155.7	77.9
P2	P1	850	34.9	81	64.2	1,222.6	52.6	63.2
P3	P1	983	40.4	92	59.1	97.2	95.5	53.4
P4	P2	6	0.7	161	16.3	16.6	85.1	13.4
P5	P3	529	53.8	119	52.0	72.5	112.4	49.5



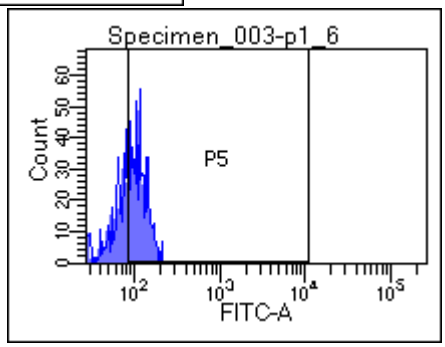






Specimen Name: Specimen_003
Tube Name: p1_6

Population	#Events	%Parent	FITC-A Mean
P2	850	34.9	81
P4	6	0.7	161

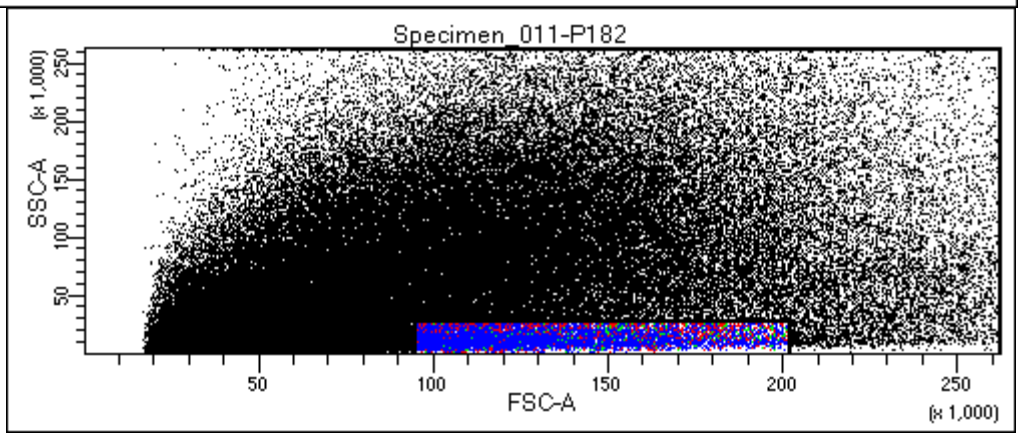


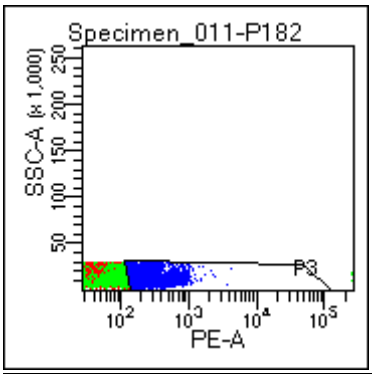
Specimen Name: Specimen_003
Tube Name: p1_6

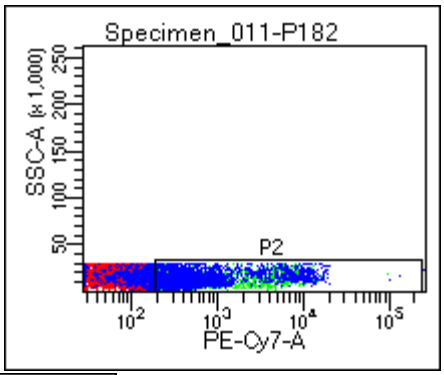
Population	#Events	%Parent	APC-A Mean
P3	983	40.4	243
P5	529	53.8	271

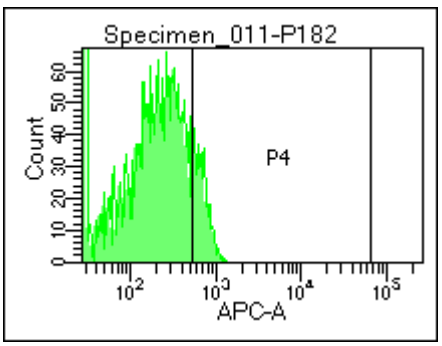
Tube Name: P182

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	171,492	####	77	1,447.0	2,587.6	1,384.8	1,097.2
P1	All ...	11,343	6.6	135	315.5	1,868.3	500.9	192.7
P2	P1	4,116	36.3	279	243.2	1,364.9	232.9	167.9
P3	P1	4,055	35.7	284	68.4	65.1	402.1	166.4
P4	P2	387	9.4	590	351.3	1,032.1	409.7	134.0
P5	P3	3,322	81.9	328	57.1	57.7	493.8	166.4



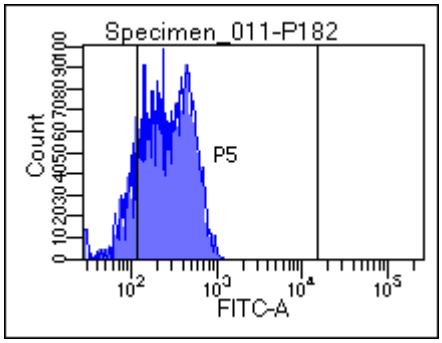






Specimen Name: Specimen_011
Tube Name: P182

Population	#Events	%Parent	FITC-A Mean
P2	4,116	36.3	279
P4	387	9.4	590

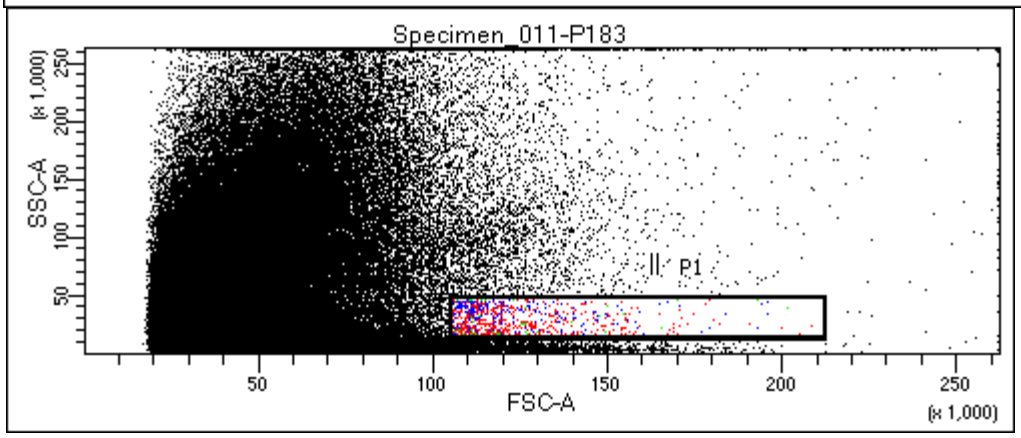


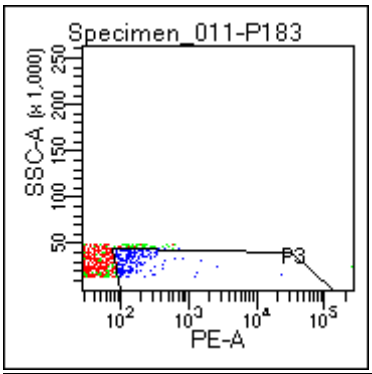
Specimen Name: Specimen_011
Tube Name: P182

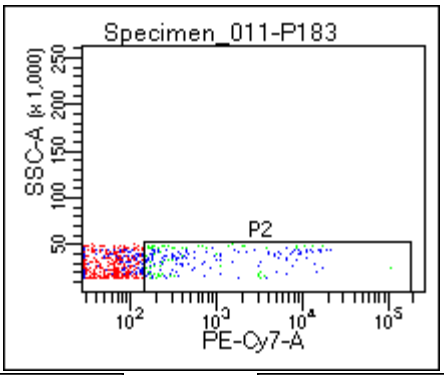
Population	#Events	%Parent	APC-A Mean
P3	4,055	35.7	218
P5	3,322	81.9	237

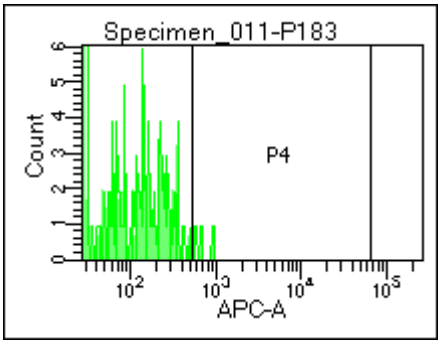
Tube Name: P183

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	178,746	####	57	2,378.2	3,289.9	2,088.1	1,587.3
P1	All ...	945	0.5	85	488.5	2,252.8	611.0	120.3
P2	P1	200	21.2	237	373.6	1,147.5	285.2	122.5
P3	P1	210	22.2	176	181.1	539.0	211.2	133.0
P4	P2	5	2.5	491	63.7	63.5	122.8	20.8
P5	P3	137	65.2	232	165.9	498.3	199.1	137.9



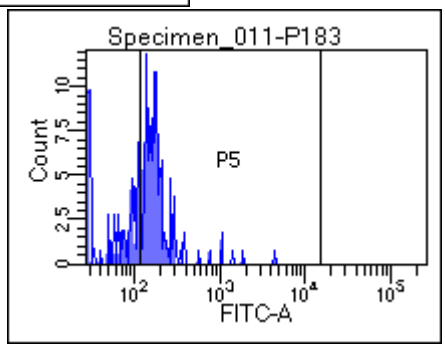






Specimen Name: Specimen_011
Tube Name: P183

Population	#Events	%Parent	FITC-A Mean
P2	200	21.2	237
P4	5	2.5	491

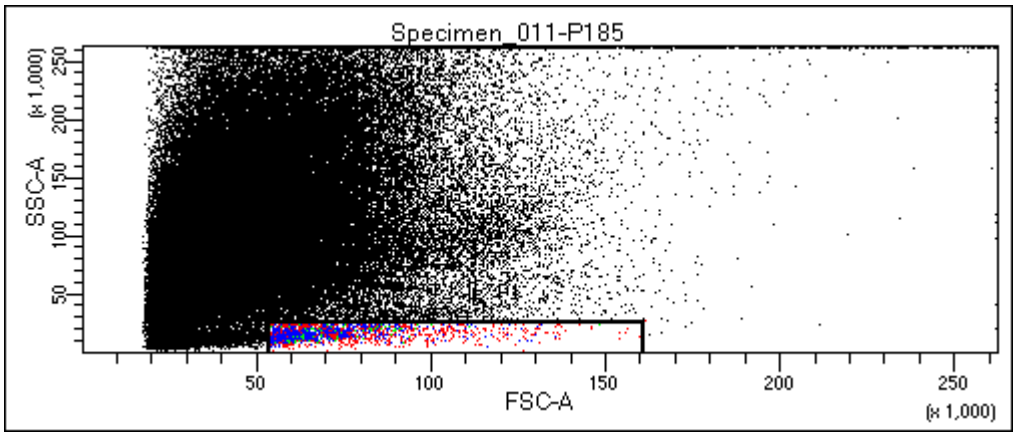


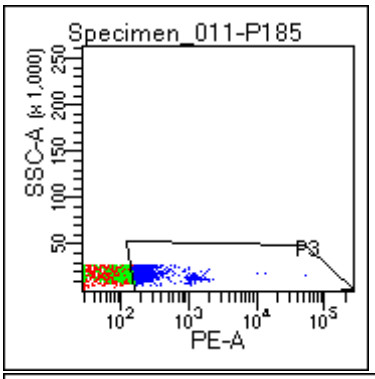
Specimen Name: Specimen_011
Tube Name: P183

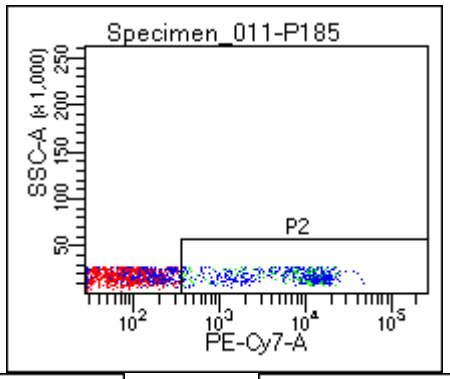
Population	#Events	%Parent	APC-A Mean
P3	210	22.2	87
P5	137	65.2	97

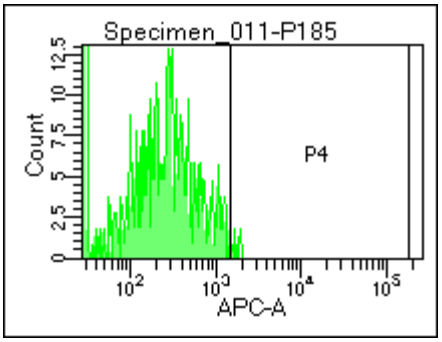
Tube Name: P185

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	121,737	####	86	1,682.9	2,412.9	1,552.8	970.5
P1	All ...	2,029	1.7	111	179.6	738.5	205.2	120.8
P2	P1	566	27.9	234	132.6	551.2	71.7	108.4
P3	P1	535	26.4	255	134.8	494.2	119.0	84.8
P4	P2	5	0.9	1,432	14.8	14.1	11.1	7.1
P5	P3	376	70.3	329	117.8	469.9	113.8	85.9



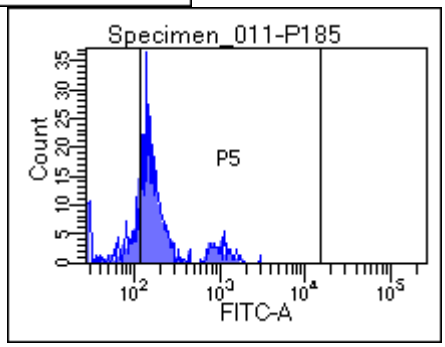






Specimen Name: Specimen_011
Tube Name: P185

Population	#Events	%Parent	FITC-A Mean
P2	566	27.9	234
P4	5	0.9	1,432



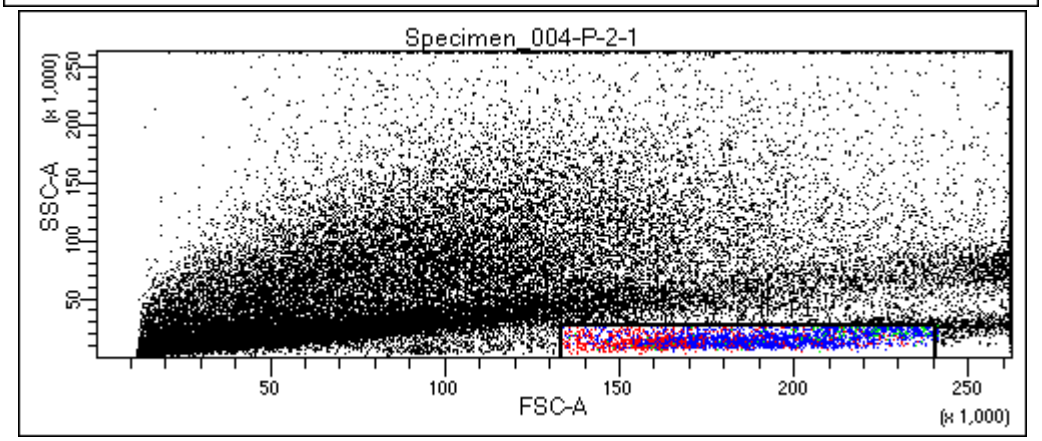
Specimen Name: Specimen_011
Tube Name: P185

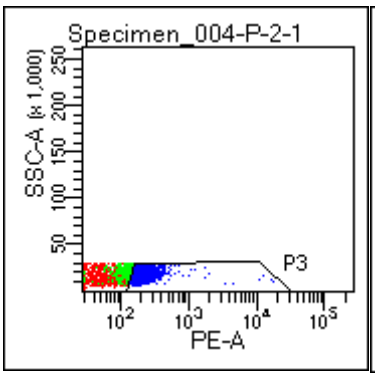
Population	#Events	%Parent	APC-A Mean
P3	535	26.4	348
P5	376	70.3	383

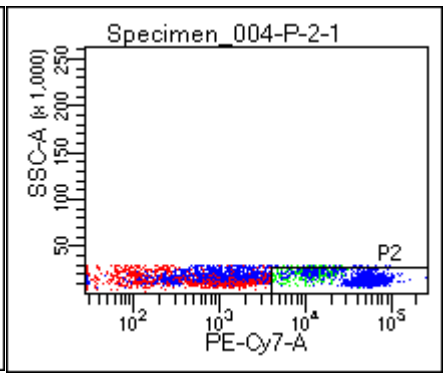
d. P2

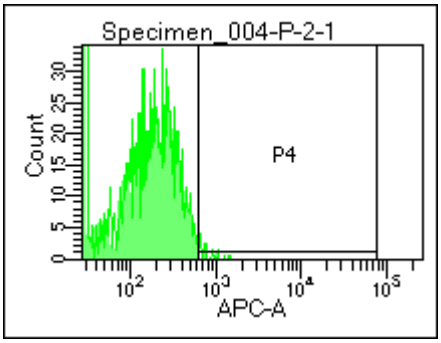
Tube Name: P-2-1

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	100,000	####	151	1,141.9	1,553.7	658.6	331.7
P1	All ...	3,591	3.6	114	77.4	314.6	159.9	93.1
P2	P1	1,350	37.6	140	65.0	329.8	67.4	87.7
P3	P1	1,573	43.8	158	71.6	291.7	96.2	81.6
P4	P2	14	1.0	171	40.4	34.7	79.7	26.6
P5	P3	1,534	97.5	161	71.0	292.8	97.0	80.3



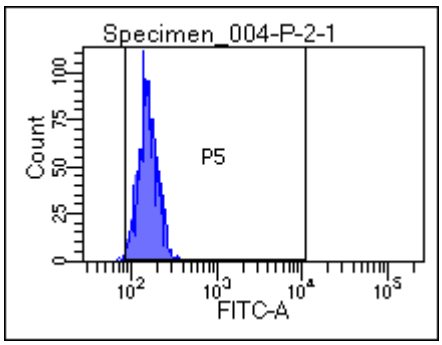






Specimen Name: Specimen_004
Tube Name: P-2-1

Population	#Events	%Parent	FITC-A Mean
P2	1,350	37.6	140
P4	14	1.0	171

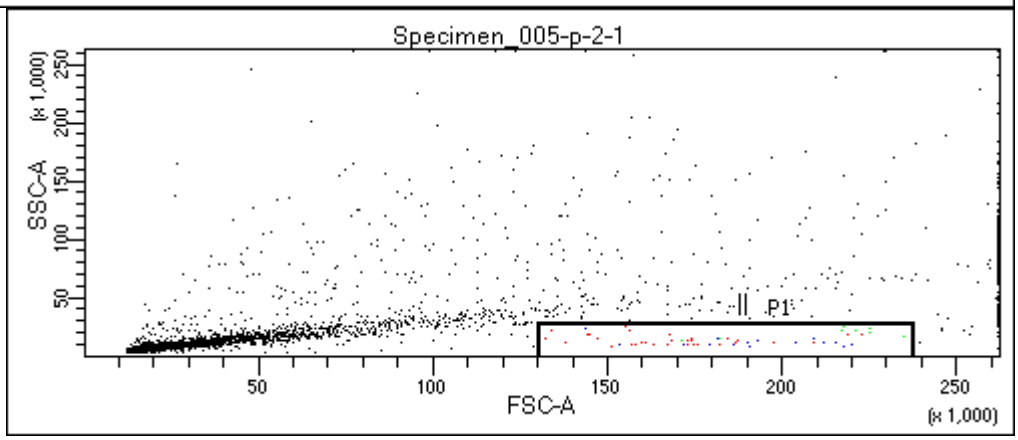


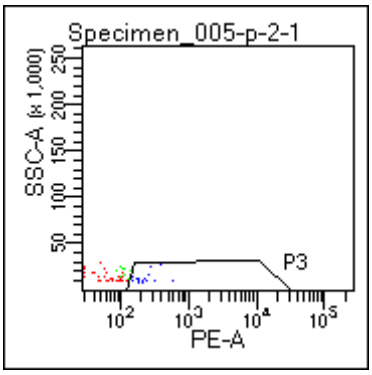
Specimen Name: Specimen_004
Tube Name: P-2-1

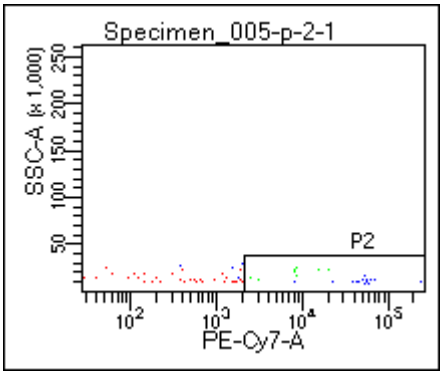
Population	#Events	%Parent	APC-A Mean
P3	1,573	43.8	199
P5	1,534	97.5	200

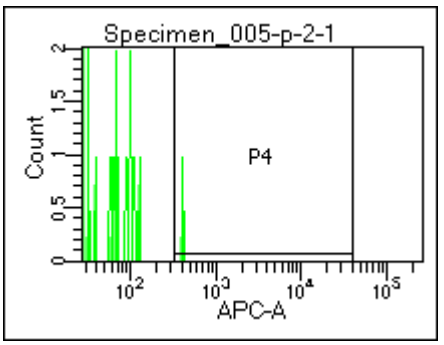
Tube Name: p-2-1

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	3,059	####	167	821.0	1,326.9	772.6	1,866.7
P1	All ...	59	1.9	89	56.0	78.2	224.4	102.5
P2	P1	22	37.3	114	28.7	56.5	119.3	113.4
P3	P1	18	30.5	134	39.9	44.4	113.8	135.9
P4	P2	1	4.5	90	####	####	####	####
P5	P3	12	66.7	156	31.7	47.3	124.3	84.1



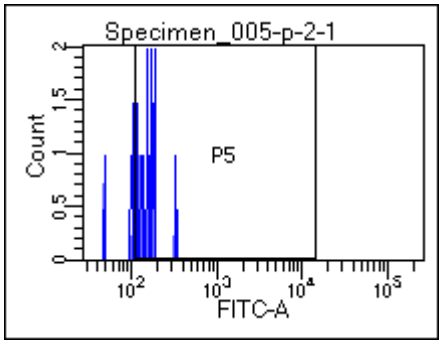






Specimen Name: Specimen_005
Tube Name: p-2-1

Population	#Events	%Parent	FITC-A Mean
P2	22	37.3	114
P4	1	4.5	90

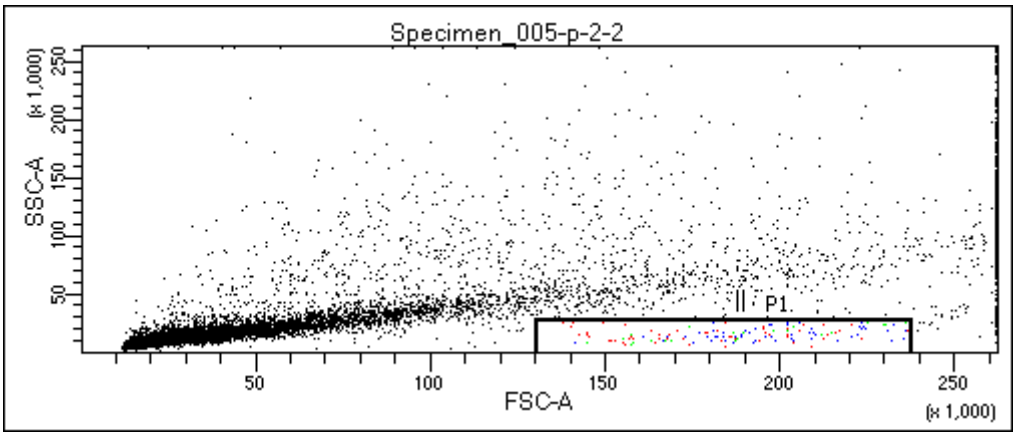


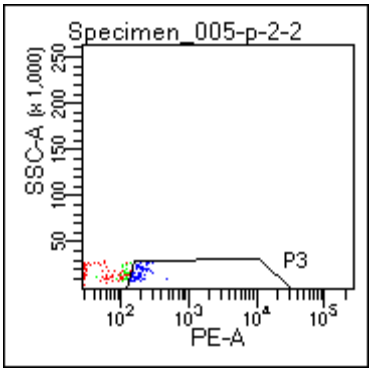
Specimen Name: Specimen_005
Tube Name: p-2-1

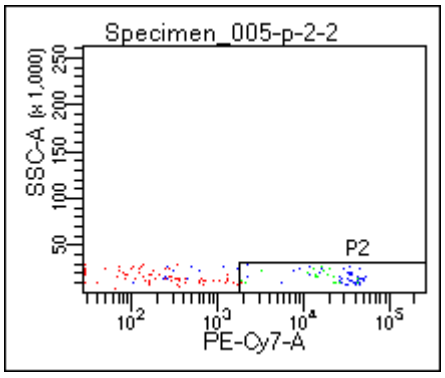
Population	#Events	%Parent	APC-A Mean
P3	18	30.5	61
P5	12	66.7	43

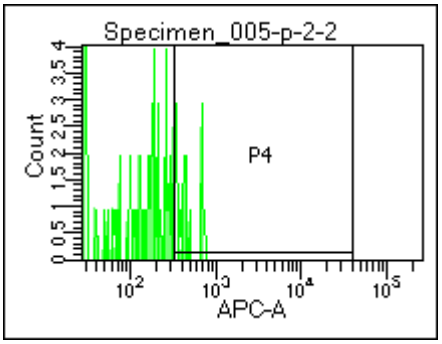
Tube Name: p-2-2

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	10,000	####	152	573.5	1,787.4	843.2	233.6
P1	All ...	151	1.5	122	55.7	57.5	123.8	87.9
P2	P1	72	47.7	154	36.6	36.0	49.1	78.4
P3	P1	60	39.7	174	32.8	27.6	65.0	75.2
P4	P2	12	16.7	183	21.9	34.1	39.6	25.7
P5	P3	47	78.3	189	29.8	27.2	67.0	69.0



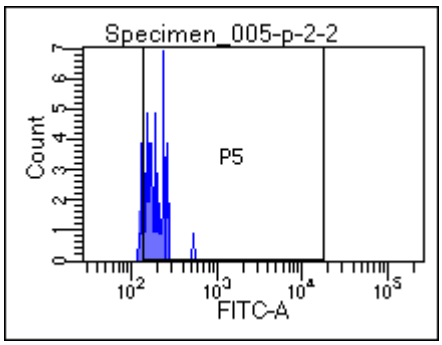






Specimen Name: Specimen_005
Tube Name: p-2-2

Population	#Events	%Parent	FITC-A Mean
P2	72	47.7	154
P4	12	16.7	183

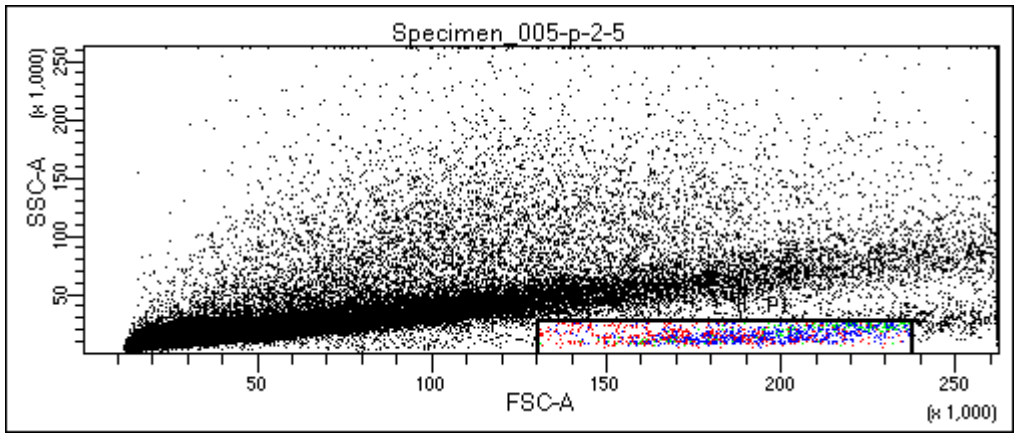


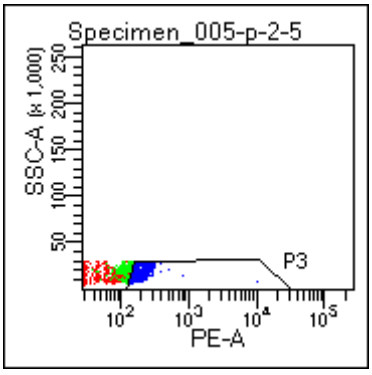
Specimen Name: Specimen_005
Tube Name: p-2-2

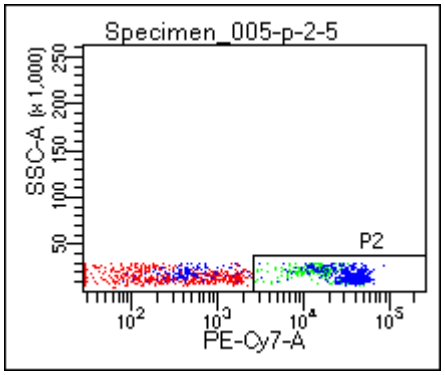
Population	#Events	%Parent	APC-A Mean
P3	60	39.7	214
P5	47	78.3	240

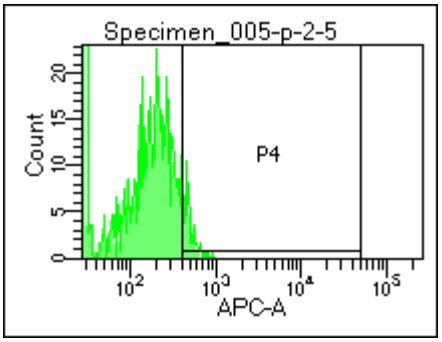
Tube Name: p-2-5

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	100,000	####	157	1,156.6	1,827.0	845.2	365.6
P1	All ...	1,403	1.4	125	51.8	214.1	115.4	105.5
P2	P1	729	52.0	146	38.9	220.9	50.0	70.6
P3	P1	592	42.2	169	35.6	213.0	60.7	105.2
P4	P2	49	6.7	185	26.2	25.3	57.6	19.5
P5	P3	444	75.0	187	31.1	21.3	65.2	106.1



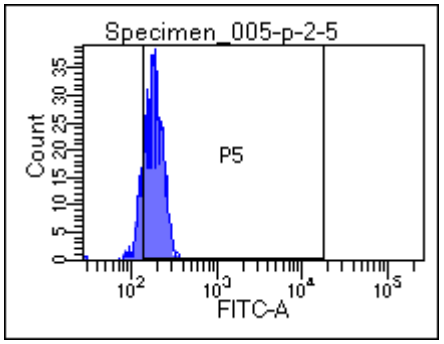






Specimen Name: Specimen_005
Tube Name: p-2-5

Population	#Events	%Parent	FITC-A Mean
P2	729	52.0	146
P4	49	6.7	185

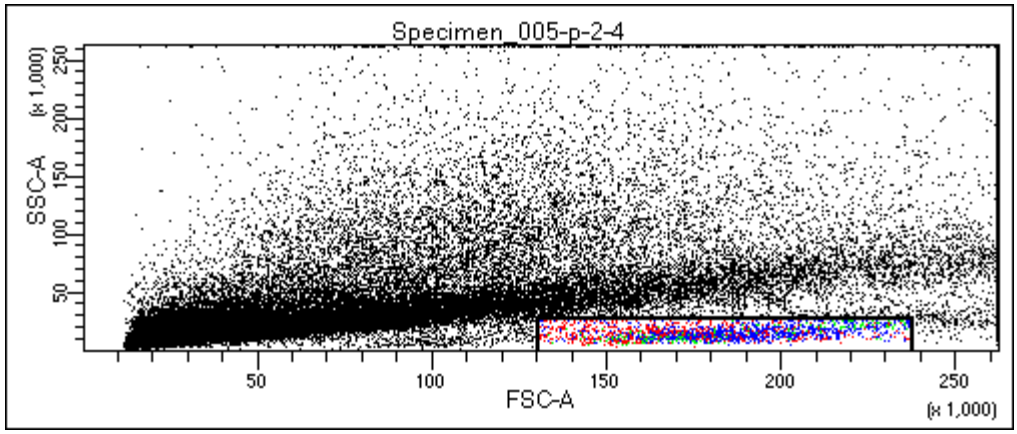


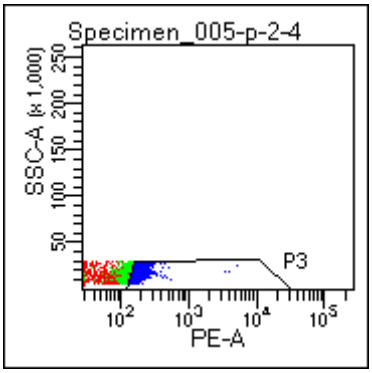
Specimen Name: Specimen_005
Tube Name: p-2-5

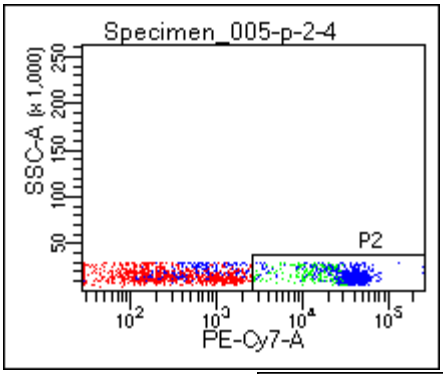
Population	#Events	%Parent	APC-A Mean
P3	592	42.2	215
P5	444	75.0	235

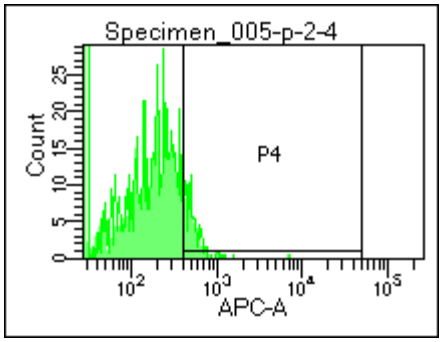
Tube Name: p-2-4

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	100,000	####	157	989.2	1,818.2	739.8	527.0
P1	All ...	2,035	2.0	122	101.2	133.0	136.4	121.2
P2	P1	932	45.8	146	63.4	132.0	59.9	133.1
P3	P1	791	38.9	178	98.5	123.5	73.2	121.2
P4	P2	89	9.5	207	66.4	205.8	91.3	107.3
P5	P3	539	68.1	209	98.6	136.7	86.2	119.9



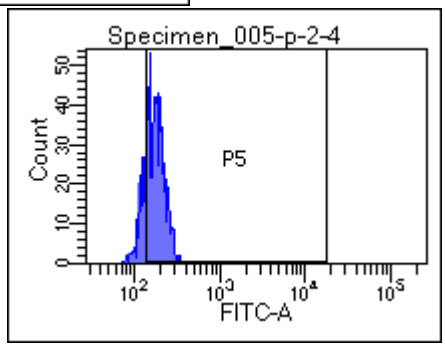






Specimen Name: Specimen_005
Tube Name: p-2-4

Population	#Events	%Parent	FITC-A Mean
P2	932	45.8	146
P4	89	9.5	207



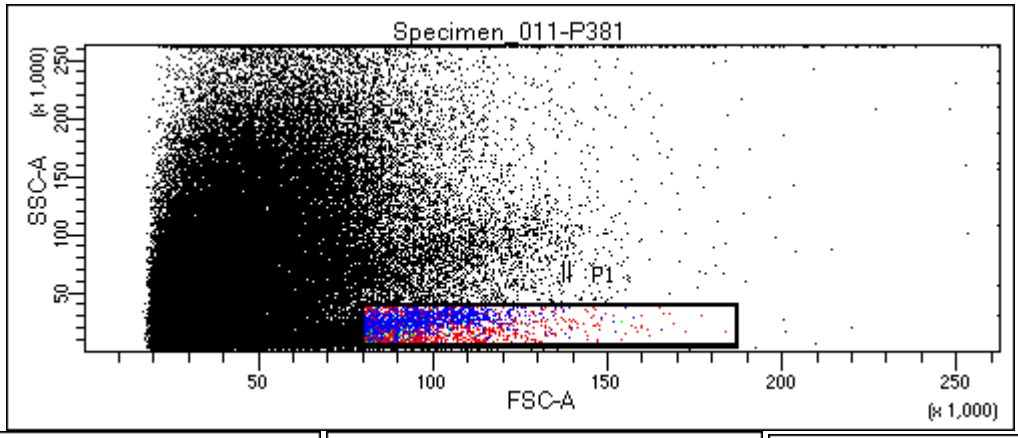
Specimen Name: Specimen_005
Tube Name: p-2-4

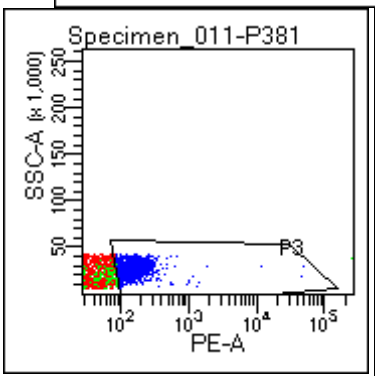
Population	#Events	%Parent	APC-A Mean
P3	791	38.9	231
P5	539	68.1	268

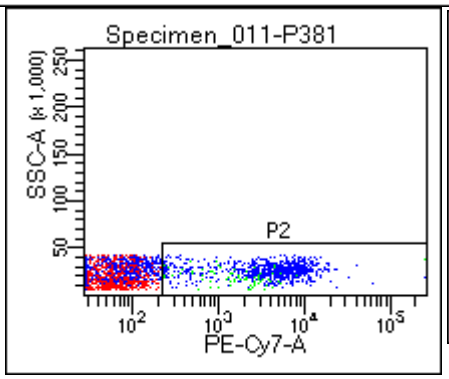
e. P3

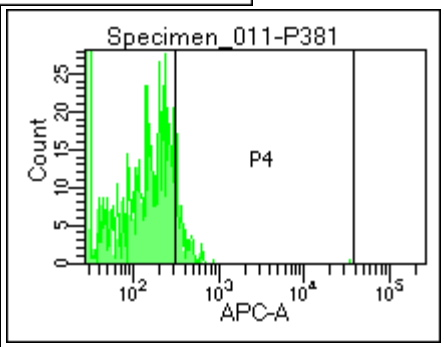
Tube Name: P381

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	88,133	####	90	2,663.6	2,694.2	1,519.9	1,831.7
P1	All ...	2,735	3.1	191	2,659.4	2,273.7	391.5	571.3
P2	P1	920	33.6	470	1,857.2	1,576.6	217.1	616.2
P3	P1	1,159	42.4	174	889.6	802.7	212.9	80.2
P4	P2	62	6.7	4,516	730.1	643.8	306.4	444.0
P5	P3	815	70.3	159	228.1	812.7	215.1	78.8



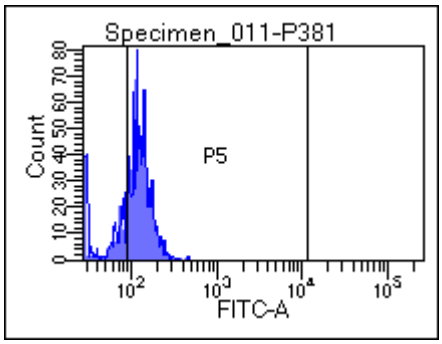






Specimen Name: Specimen_011
Tube Name: P381

Population	#Events	%Parent	FITC-A Mean
P2	920	33.6	470
P4	62	6.7	4,516

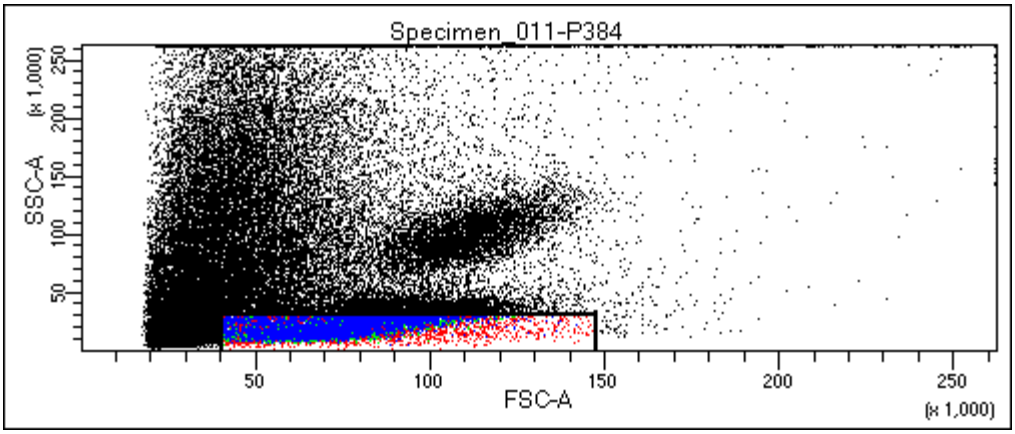


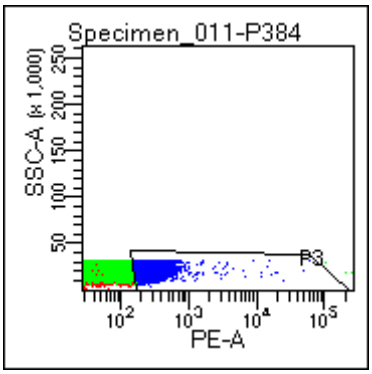
Specimen Name: Specimen_011
Tube Name: P381

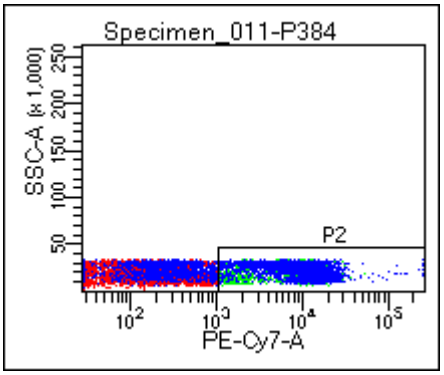
Population	#Events	%Parent	APC-A Mean
P3	1,159	42.4	134
P5	815	70.3	144

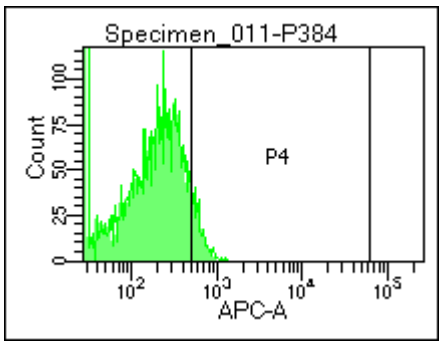
Tube Name: P384

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	54,566	####	445	1,364.5	1,215.4	598.4	1,197.3
P1	All ...	12,648	23.2	112	710.3	1,803.4	195.3	604.2
P2	P1	5,707	45.1	149	784.4	1,592.8	112.3	137.5
P3	P1	4,212	33.3	187	731.0	444.8	169.7	584.1
P4	P2	291	5.1	714	716.1	763.5	238.9	101.3
P5	P3	4,060	96.4	162	153.1	340.8	159.2	596.3



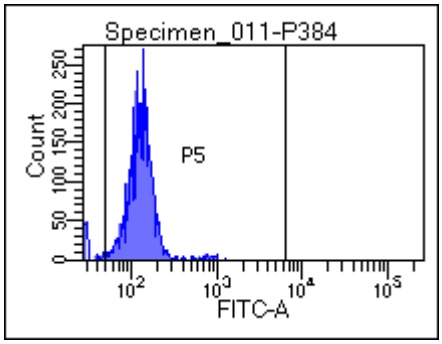






Specimen Name: Specimen_011
Tube Name: P384

Population	#Events	%Parent	FITC-A Mean
P2	5,707	45.1	149
P4	291	5.1	714

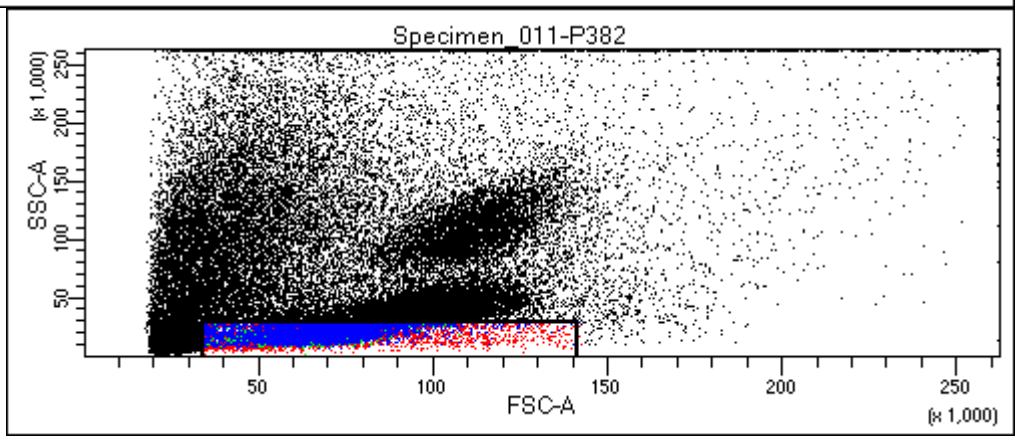


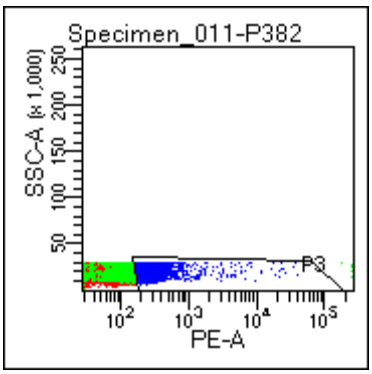
Specimen Name: Specimen_011
Tube Name: P384

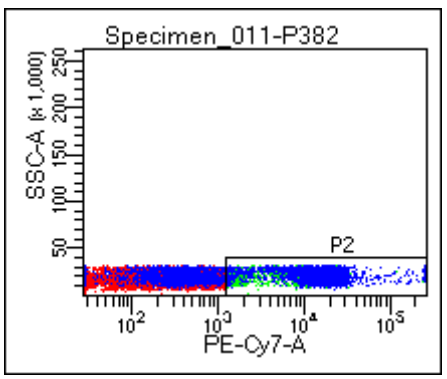
Population	#Events	%Parent	APC-A Mean
P3	4,212	33.3	289
P5	4,060	96.4	287

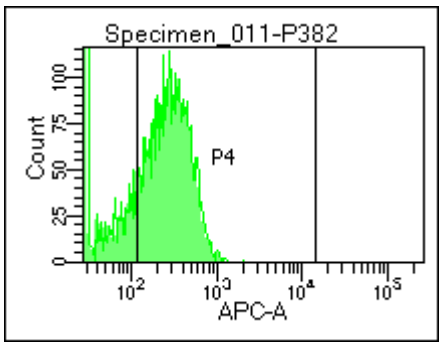
Tube Name: P382

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	57,067	####	590	1,058.4	1,044.9	384.2	1,043.9
P1	All ...	14,167	24.8	120	498.9	1,732.5	229.2	1,006.9
P2	P1	5,756	40.6	151	604.7	1,435.6	129.2	110.8
P3	P1	5,384	38.0	170	171.9	418.1	171.5	1,019.9
P4	P2	3,604	62.6	177	653.9	1,308.1	149.4	79.3
P5	P3	4,667	86.7	185	167.7	423.0	175.6	1,044.1



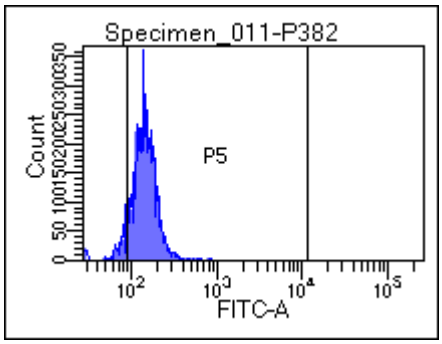






Specimen Name: Specimen_011
Tube Name: P382

Population	#Events	%Parent	FITC-A Mean
P2	5,756	40.6	151
P4	3,604	62.6	177

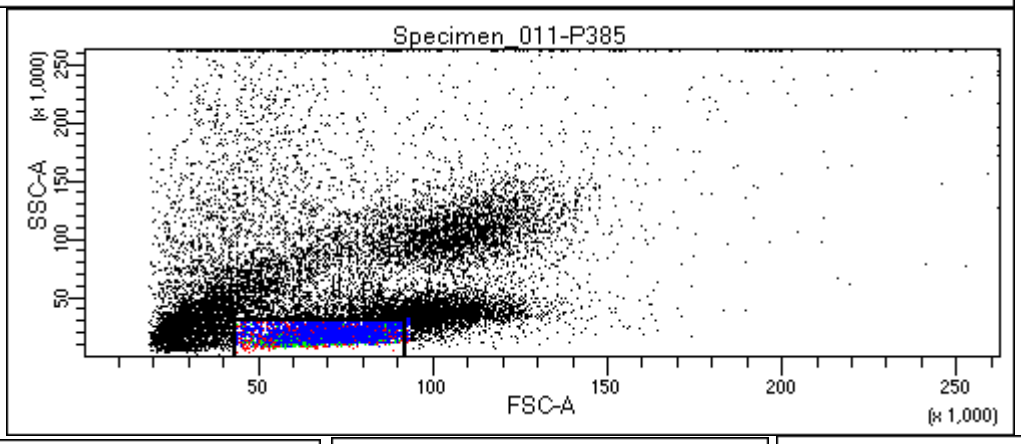


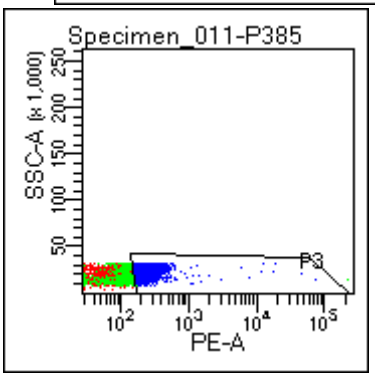
Specimen Name: Specimen_011
Tube Name: P382

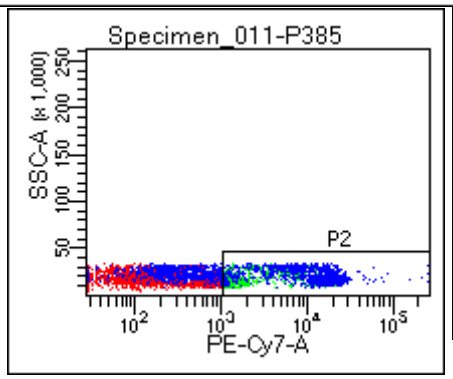
Population	#Events	%Parent	APC-A Mean
P3	5,384	38.0	349
P5	4,667	86.7	366

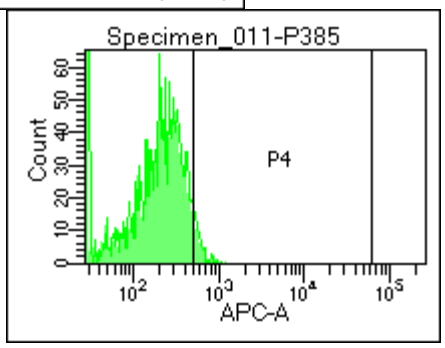
Tube Name: P385

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	20,000	####	314	1,267.4	1,282.7	451.8	852.2
P1	All ...	5,241	26.2	103	130.5	1,477.7	220.7	78.1
P2	P1	2,067	39.4	117	109.7	1,372.7	122.9	78.8
P3	P1	2,159	41.2	133	142.3	624.3	158.0	64.2
P4	P2	80	3.9	290	197.2	707.2	246.5	50.0
P5	P3	2,144	99.3	134	142.0	624.7	157.9	64.1



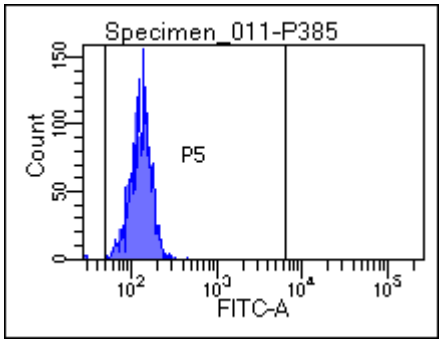






Specimen Name: Specimen_011
Tube Name: P385

Population	#Events	%Parent	FITC-A Mean
P2	2,067	39.4	117
P4	80	3.9	290

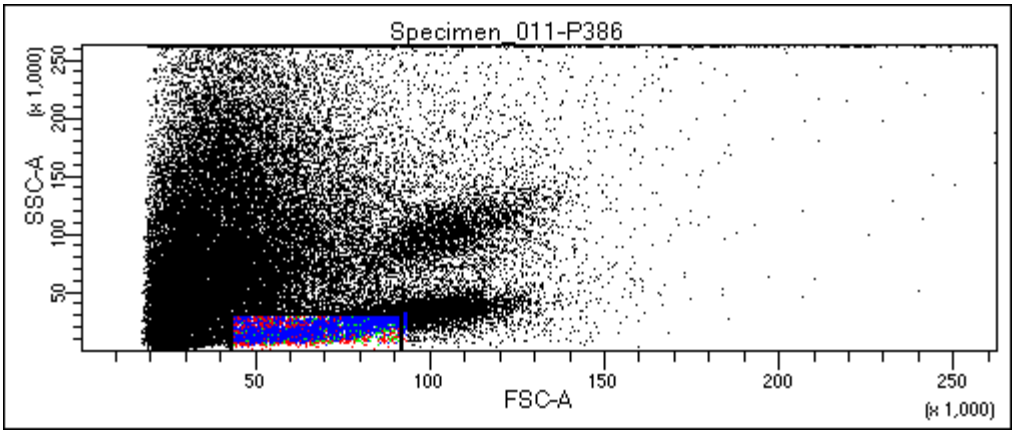


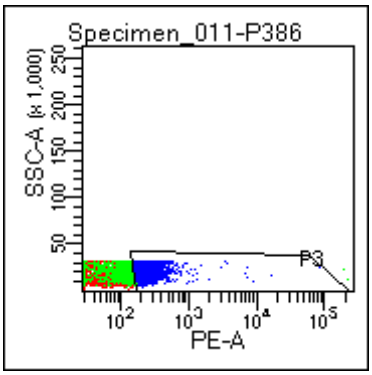
Specimen Name: Specimen_011
Tube Name: P385

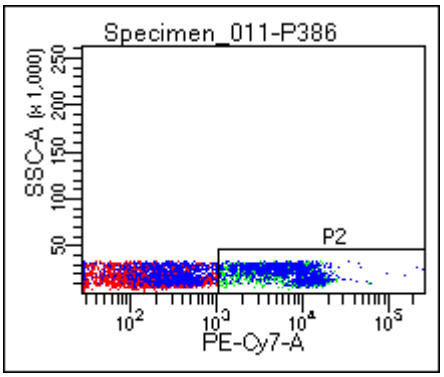
Population	#Events	%Parent	APC-A Mean
P3	2,159	41.2	273
P5	2,144	99.3	274

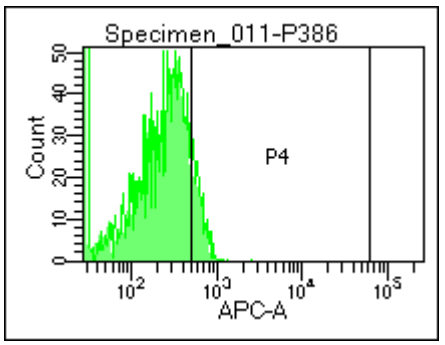
Tube Name: P386

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	54,491	####	278	1,581.9	1,399.1	843.7	1,078.4
P1	All ...	6,459	11.9	91	156.9	1,772.3	229.3	94.9
P2	P1	2,369	36.7	117	163.0	1,551.3	123.0	82.9
P3	P1	2,186	33.8	132	151.7	619.7	200.2	64.3
P4	P2	195	8.2	167	135.8	849.4	69.2	27.2
P5	P3	1,903	87.1	144	147.2	631.1	197.2	63.9



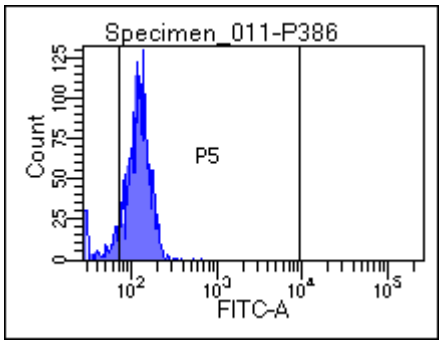






Specimen Name: Specimen_011
Tube Name: P386

Population	#Events	%Parent	FITC-A Mean
P2	2,369	36.7	117
P4	195	8.2	167



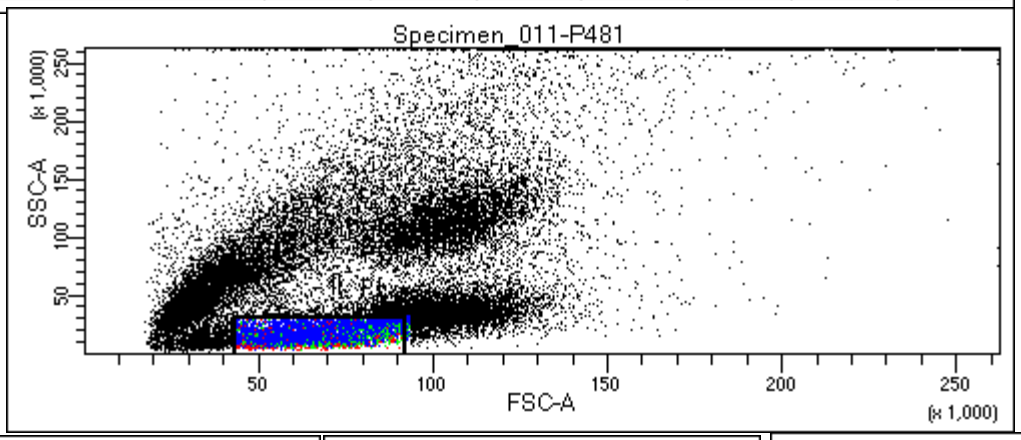
Specimen Name: Specimen_011
Tube Name: P386

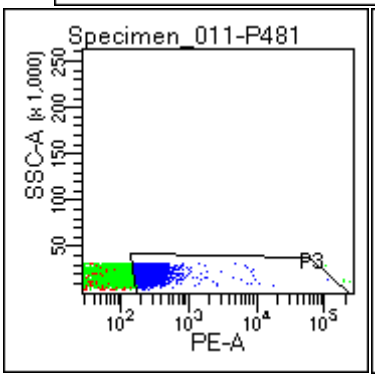
Population	#Events	%Parent	APC-A Mean
P3	2,186	33.8	311
P5	1,903	87.1	317

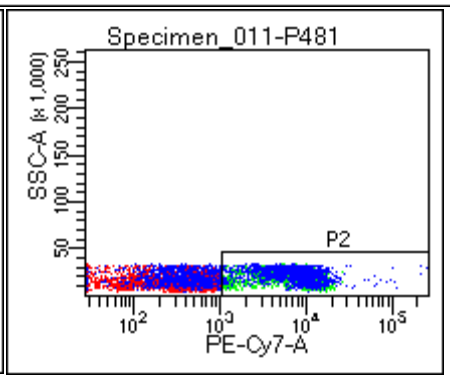
f. P4

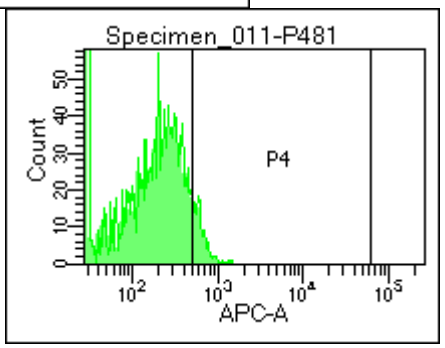
Tube Name: P481

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	30,409	####	607	874.8	804.9	487.3	659.2
P1	All ...	6,500	21.4	100	157.1	1,715.3	202.4	140.6
P2	P1	2,753	42.4	114	157.4	1,422.2	117.7	160.0
P3	P1	2,252	34.6	137	176.8	894.8	201.4	110.2
P4	P2	153	5.6	182	116.8	117.1	267.5	118.8
P5	P3	2,047	90.9	145	174.0	895.0	203.5	111.7



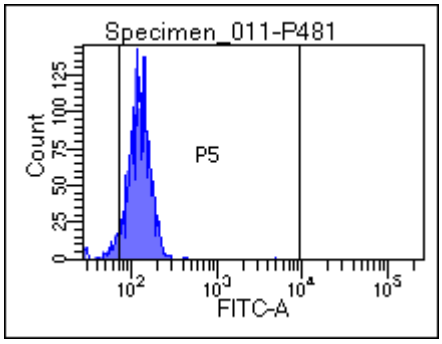






Specimen Name: Specimen_011
Tube Name: P481

Population	#Events	%Parent	FITC-A Mean
P2	2,753	42.4	114
P4	153	5.6	182

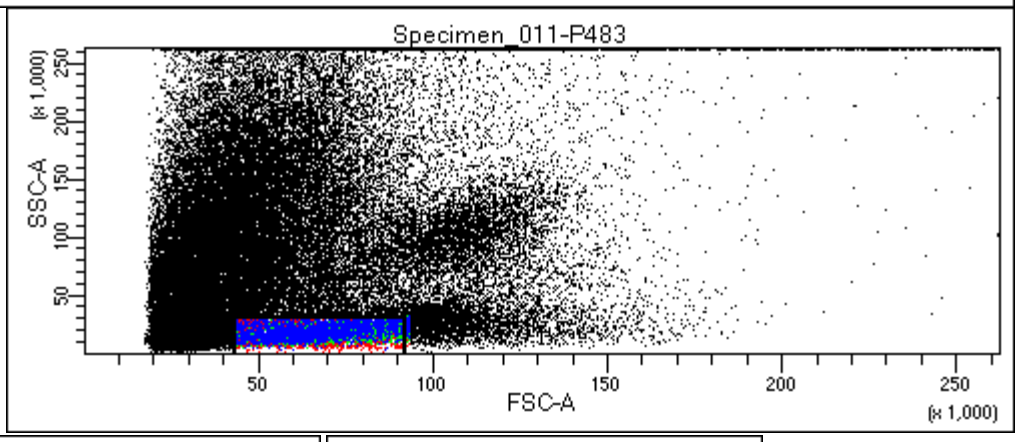


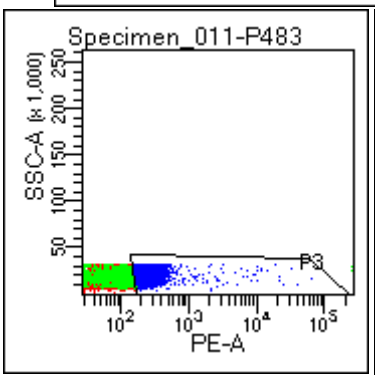
Specimen Name: Specimen_011
Tube Name: P481

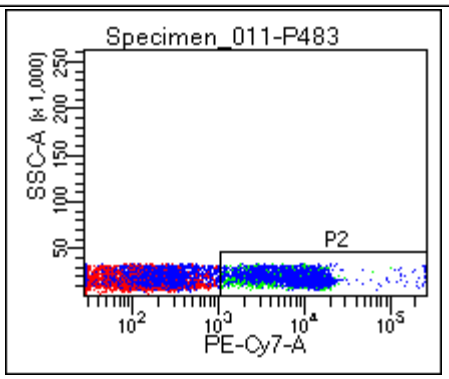
Population	#Events	%Parent	APC-A Mean
P3	2,252	34.6	284
P5	2,047	90.9	288

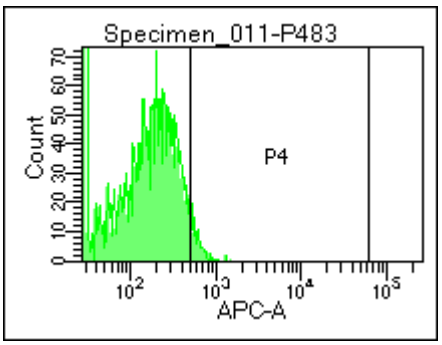
Tube Name: P483

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	67,797	####	314	1,375.3	1,377.0	833.2	1,184.1
P1	All ...	9,766	14.4	102	457.3	1,849.5	338.0	116.5
P2	P1	3,771	38.6	141	513.0	1,535.9	200.6	121.9
P3	P1	2,687	27.5	158	219.3	487.3	302.5	82.4
P4	P2	101	2.7	1,100	387.0	447.1	180.5	78.6
P5	P3	2,369	88.2	172	212.6	490.8	300.8	83.0



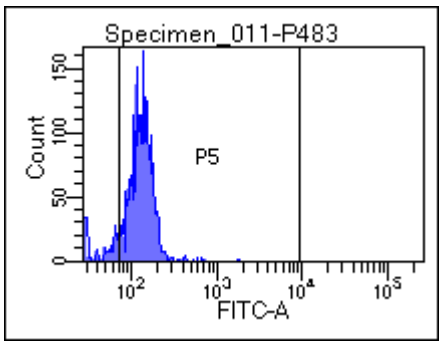






Specimen Name: Specimen_011
Tube Name: P483

Population	#Events	%Parent	FITC-A Mean
P2	3,771	38.6	141
P4	101	2.7	1,100

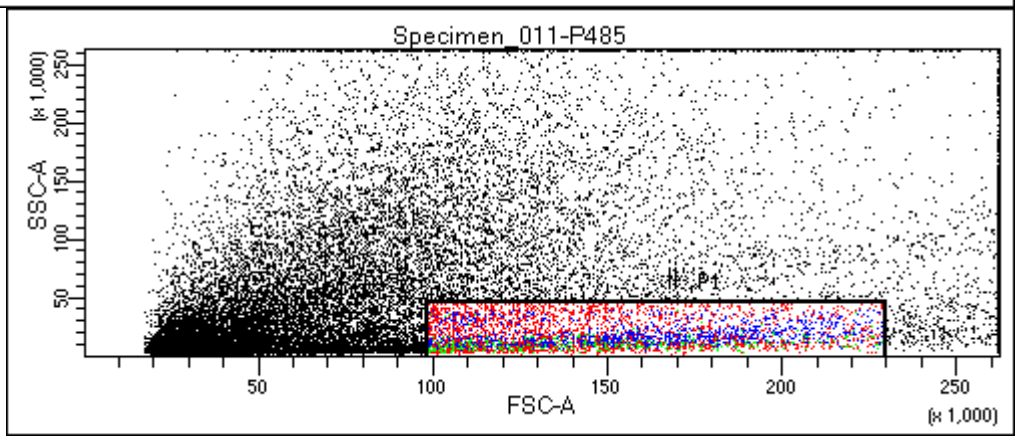


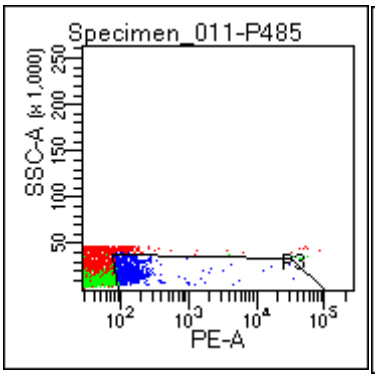
Specimen Name: Specimen_011
Tube Name: P483

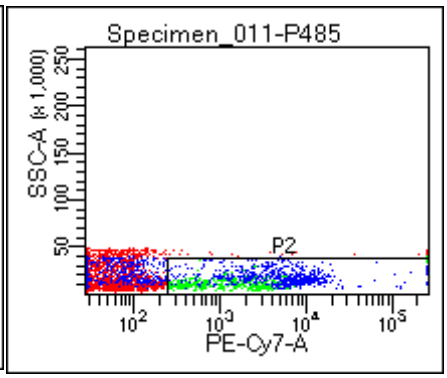
Population	#Events	%Parent	APC-A Mean
P3	2,687	27.5	230
P5	2,369	88.2	234

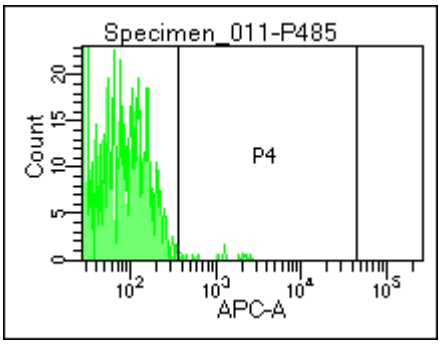
Tube Name: P485

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	25,501	####	193	1,601.1	1,356.2	742.7	1,702.0
P1	All ...	4,078	16.0	101	602.8	1,119.8	682.3	511.0
P2	P1	1,142	28.0	168	485.0	768.1	364.6	193.7
P3	P1	982	24.1	150	349.9	706.7	370.9	634.4
P4	P2	12	1.1	5,340	72.6	78.5	57.9	57.3
P5	P3	768	78.2	165	298.4	627.5	352.5	655.4



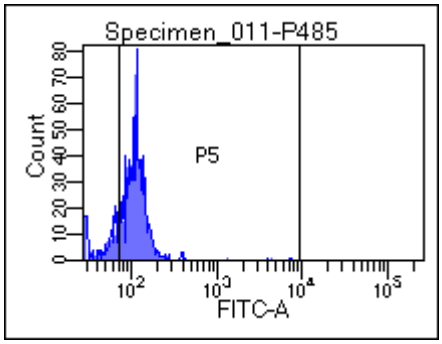






Specimen Name: Specimen_011
Tube Name: P485

Population	#Events	%Parent	FITC-A Mean
P2	1,142	28.0	168
P4	12	1.1	5,340

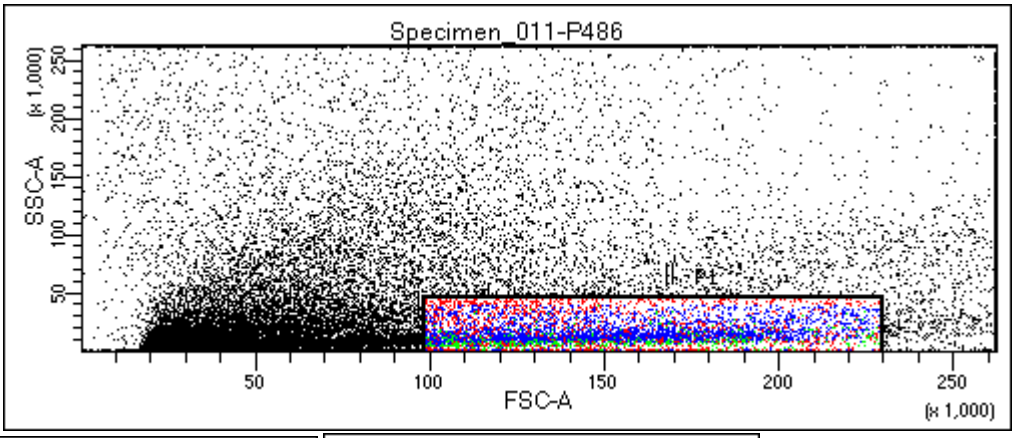


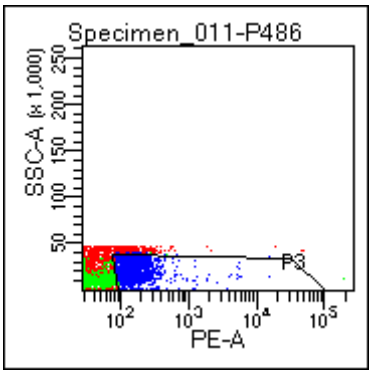
Specimen Name: Specimen_011
Tube Name: P485

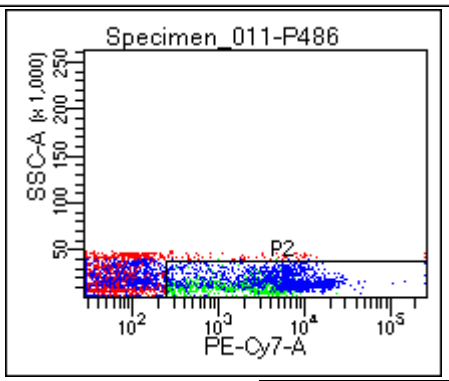
Population	#Events	%Parent	APC-A Mean
P3	982	24.1	109
P5	768	78.2	119

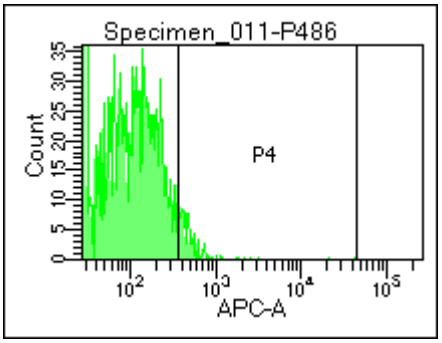
Tube Name: P486

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	35,220	####	185	1,628.0	1,804.2	906.7	1,026.3
P1	All ...	5,601	15.9	74	345.3	1,693.9	339.1	779.4
P2	P1	2,414	43.1	87	295.8	1,591.3	183.7	760.9
P3	P1	2,223	39.7	100	138.5	282.9	198.5	711.2
P4	P2	81	3.4	305	411.1	537.1	264.4	377.0
P5	P3	1,562	70.3	122	131.6	294.9	203.5	708.3



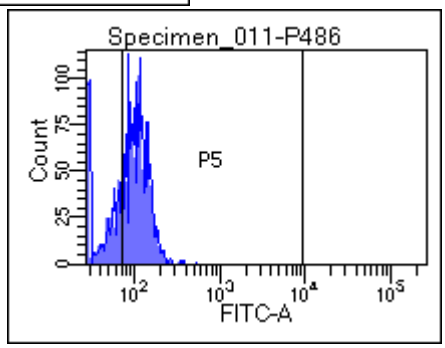






Specimen Name: Specimen_011
Tube Name: P486

Population	#Events	%Parent	FITC-A Mean
P2	2,414	43.1	87
P4	81	3.4	305

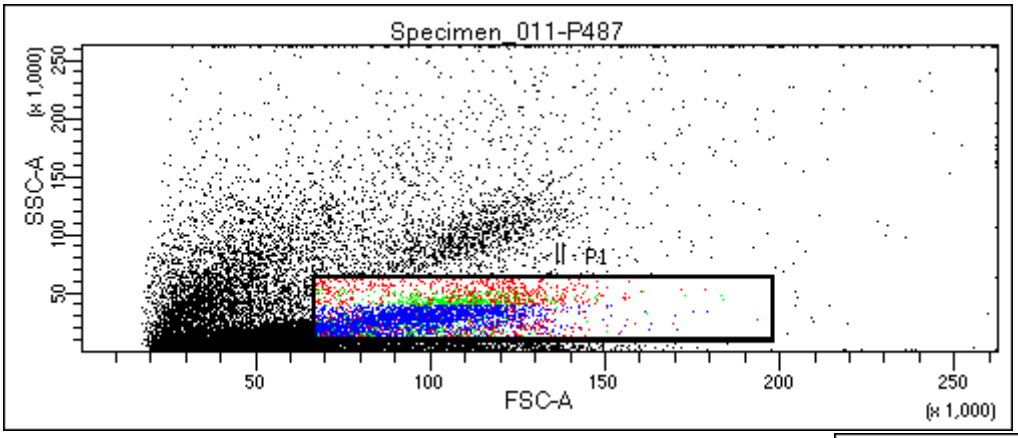


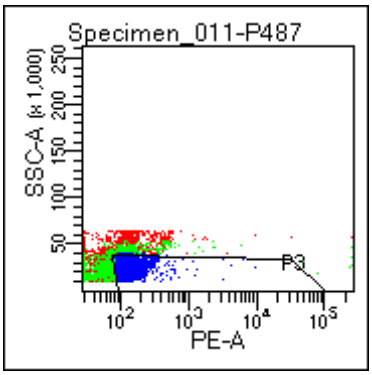
Specimen Name: Specimen_011
Tube Name: P486

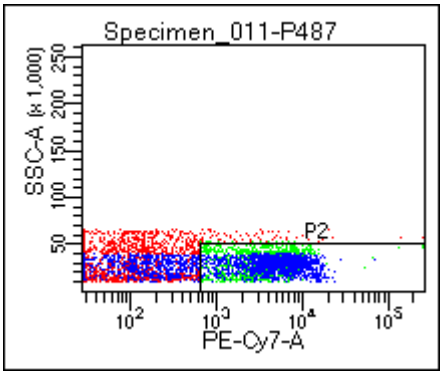
Population	#Events	%Parent	APC-A Mean
P3	2,223	39.7	175
P5	1,562	70.3	199

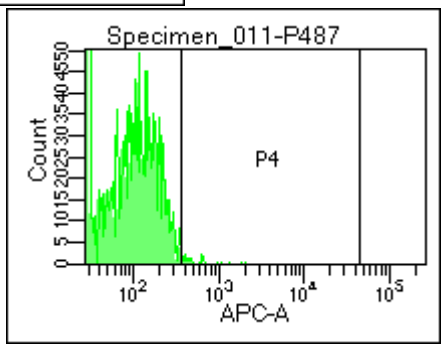
Tube Name: P487

Population	Parent ...	#Events	%Parent	FITC-A Mean	FITC-A %CV	PE-A %CV	PE-Cy7... %CV	APC-A %CV
All Events	####	20,064	####	290	1,427.6	1,358.3	624.5	1,779.0
P1	All ...	4,504	22.4	131	552.3	1,948.7	276.6	111.7
P2	P1	2,294	50.9	143	685.7	1,713.9	166.4	111.0
P3	P1	2,040	45.3	130	610.1	197.3	106.3	97.8
P4	P2	24	1.0	1,200	190.3	325.7	246.8	63.1
P5	P3	1,657	81.2	126	163.9	188.2	110.7	100.7



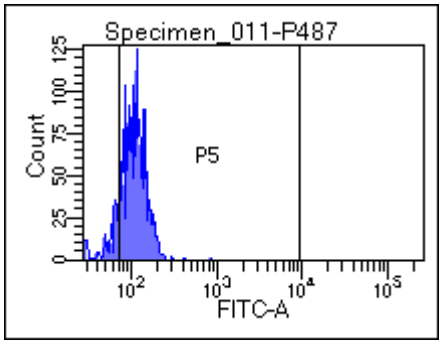






Specimen Name: Specimen_011
Tube Name: P487

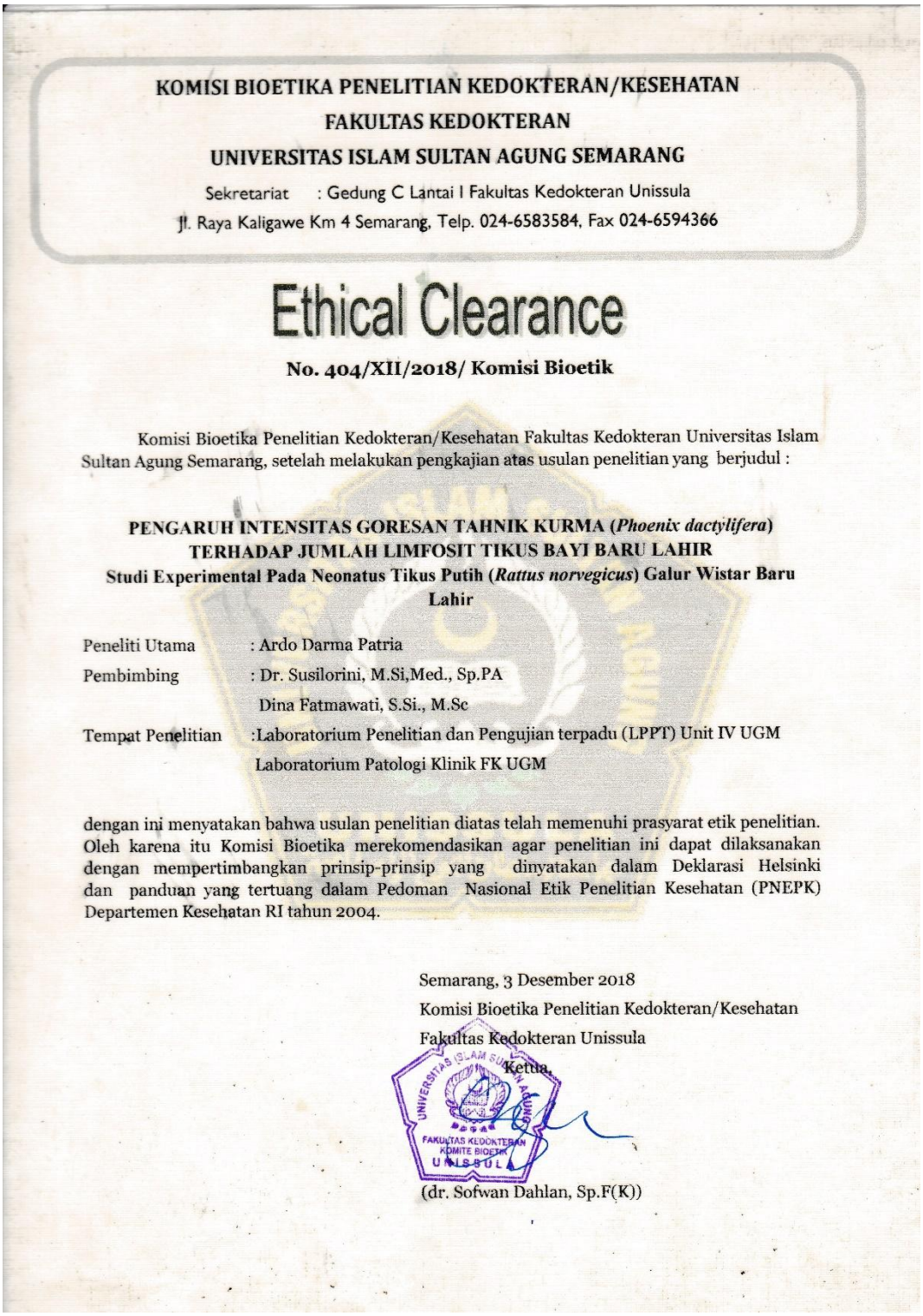
Population	#Events	%Parent	FITC-A Mean
P2	2,294	50.9	143
P4	24	1.0	1,200



Specimen Name: Specimen_011
Tube Name: P487

Population	#Events	%Parent	APC-A Mean
P3	2,040	45.3	86
P5	1,657	81.2	88

9. Ethical Clearance



KOMISI BIOETIKA PENELITIAN KEDOKTERAN/KESEHATAN
FAKULTAS KEDOKTERAN
UNIVERSITAS ISLAM SULTAN AGUNG SEMARANG

Sekretariat : Gedung C Lantai I Fakultas Kedokteran Unissula
Jl. Raya Kaligawe Km 4 Semarang, Telp. 024-6583584, Fax 024-6594366

Ethical Clearance

No. 404/XII/2018/ Komisi Bioetik

Komisi Bioetika Penelitian Kedokteran/Kesehatan Fakultas Kedokteran Universitas Islam Sultan Agung Semarang, setelah melakukan pengkajian atas usulan penelitian yang berjudul :

PENGARUH INTENSITAS GORESAN TAHNIK KURMA (*Phoenix dactylifera*) TERHADAP JUMLAH LIMFOSIT TIKUS BAYI BARU LAHIR
Studi Experimental Pada Neonatus Tikus Putih (*Rattus norvegicus*) Galur Wistar Baru Lahir

Peneliti Utama : Ardo Darma Patria
Pembimbing : Dr. Susilorini, M.Si,Med., Sp.PA
Dina Fatmawati, S.Si., M.Sc
Tempat Penelitian :Laboratorium Penelitian dan Pengujian terpadu (LPPT) Unit IV UGM
Laboratorium Patologi Klinik FK UGM

dengan ini menyatakan bahwa usulan penelitian diatas telah memenuhi prasyarat etik penelitian. Oleh karena itu Komisi Bioetika merekomendasikan agar penelitian ini dapat dilaksanakan dengan mempertimbangkan prinsip-prinsip yang dinyatakan dalam Deklarasi Helsinki dan panduan yang tertuang dalam Pedoman Nasional Etik Penelitian Kesehatan (PNEPK) Departemen Kesehatan RI tahun 2004.

Semarang, 3 Desember 2018
Komisi Bioetika Penelitian Kedokteran/Kesehatan
Fakultas Kedokteran Unissula
Ketua,

(dr. Sofwan Dahlan, Sp.F(K))

10. Surat keterangan selesai penelitian

UNIVERSITAS GADJAH MADA
LABORATORIUM PENELITIAN DAN PENGUJIAN TERPADU

SURAT KETERANGAN
Nomor: 29.08/I/UN1/LPPT/TR/2019

Yang bertandatangan di bawah ini:

Nama	:	drh. Dwi Liliek Kusindarta, MP., Ph.D.
NIP	:	19680526199512 1 001
Jabatan	:	Kabid. Layanan Pra-klinik dan Pengembangan Hewan Percobaan LPPT-UGM

Menerangkan bahwa,

Nama	:	Ardo Darma Patria
NIM	:	30101407141
Fakultas	:	Kedokteran / Universitas Sebelas Maret
Judul penelitian	:	Pengaruh Imunomodulasi Tahnik terhadap Aktifasi Sel Dendritik dan Limfosit Memori secara Lokal dan Sistemik Studi Eksperimental pada Neonatus Tikus Wistar

Benar-benar telah melakukan permintaan penelitian pengujian di Unit 4 LPPT UGM pada tanggal 6 Agustus 2018 dengan nomor permintaan 18080101625, dinyatakan telah selesai dan bebas dari segala tanggungan.

Demikian surat keterangan ini dibuat, agar dapat dipergunakan sebagaimana mestinya.

Yogyakarta, 29 Januari 2019
Kabid. Layanan Pra-klinik dan
Pengembangan Hewan Percobaan,

drh. Dwi Liliek Kusindarta, MP., Ph.D.

	FAKULTAS KEDOKTERAN UNIVERSITAS ISLAM SULTAN AGUNG Jl. Raya Kaligawe Km. 4, Semarang 50112, Jawa Tengah	No. Dokumen	FORM-SA-K-PPSK-018
		Tgl Berlaku	01 Oktober 2013
	Form Pengantar Ujian Hasil Penelitian Skripsi	No. Revisi	01
		Halaman	1 dari 1

No : 005/Skripsi-UH/FK/VII/2019
Hal : Pengantar Ujian Hasil Penelitian Skripsi
Lamp : 1 lembar

Kepada Yth.
1. Dr. dr.Hj. Chodidjah,M.Kes. (*Ketua*)
2. Dr. Ir. Hj. Titiek Sumarawati,M.Kes. *(Anggota)*
3. dr. Susilorini, Msi., Med., Sp.PA. *(Anggota)*
4. Dina Fatmawati,S.Si., MSc *(Anggota)*

Penguji Skripsi FK UNISSULA
di_
Semarang

Assalamu'alaikum Wr. Wb.

Dengan hormat,
Bersama ini kami hadapkan mahasiswa sesuai yang tercantum di bawah ini :

N a m a	:	ARDO DARMA PATRIA
NIM	:	30101407141
Judul Skripsi	:	PENGARUH INTENSITAS GORESAN TAHNIK KURMA TERHADAP JUMLAH LIMFOSIT BAYI TIKUS BARU LAHIR

Untuk dapat diuji pada waktu yang telah disepakati oleh mahasiswa ybs dengan ketiga/keempat Penguji. Adapun untuk memperlancar pelaksanaan ujian, para penguji dimohon untuk dapat hadir tepat waktu..

Demikian, atas perhatian dan kerjasamanya kami ucapkan terima kasih.

Wassalamu'alaikum Wr. Wb.

Semarang, 12 Juli 2019
Ka. Unit Skripsi,

dr. Mohamad Riza, M.Si

	FAKULTAS KEDOKTERAN UNIVERSITAS ISLAM SULTAN AGUNG Jl. Raya Kaligawe Km. 4, Semarang 50112, Jawa Tengah	No. Dokumen	FORM-SA-K-PPSK-019
		Tgl Berlaku	01 Oktober 2013
	Surat Keterangan Pelaksanaan Ujian Hasil Penelitian Skripsi	No. Revisi	01
		Halaman	1 dari 1

No. Hp. Mhs :

Yang bertanda tangan dibawah ini, adalah Tim Penguji Skripsi untuk mahasiswa :

N a m a	:	ARDO DARMA PATRIA
NIM	:	30101407141
Judul Skripsi	:	PENGARUH INTENSITAS GORESAN TAHNIK KURMA TERHADAP JUMLAH LIMFOSIT BAYI TIKUS BARU LAHIR

Menyatakan persetujuan untuk menguji mahasiswa tersebut, pada :

Hari / Tgl	:	Rabu 24 - 7 - 2019
Pukul	:	± 10 - 09.50
		~~Shift I (06.30 – 08.10)~~ Shift II (08.10 – 09.50) ✓ ~~Shift III (09.50 – 11.30)~~ Shift IV (13.00 – 14.40) Shift V (14.40 – 16.40)
Tempat	:	Gedung C Lantai I Ruang Pendidikan

TIM PENGUJI

1	Dr. dr.Hj. Chodidjah,M.Kes. (Ketua)	ttd :	.....
2	Dr. Ir. Hj. Titiek Sumarawati,M.Kes. (Anggota)	ttd :	.....
3	dr. Susilorini, Msi., Med., Sp.PA. (Anggota)	ttd :	.....
4	Dina Fatmawati,S.Si., MSc (Anggota)	ttd :	.....

Catatan :
1 lembar surat keterangan ini (yang sudah ditandatangani seluruh penguji) diserahkan ke sekretariat pada saat melaporkan waktu ujian yang sudah disepakati (paling lambat 3 hari sebelum ujian). Tanpa itu, ujian bagi mahasiswa ybs **tidak akan dipersiapkan.**

(No.211)