

## Certificate of Analysis

Cell count	8.4 million per vial
Viability	94%
CD4+	97.0%
CD8+	0.6%
CD62L+	47.3%
CD62L-	52.7%
CD45RO+	97.3%
CD45RO+CD45RA-	86.0%
Sterility	Negative for Bacteria, Yeast, and Fungi

### *Donor Information*

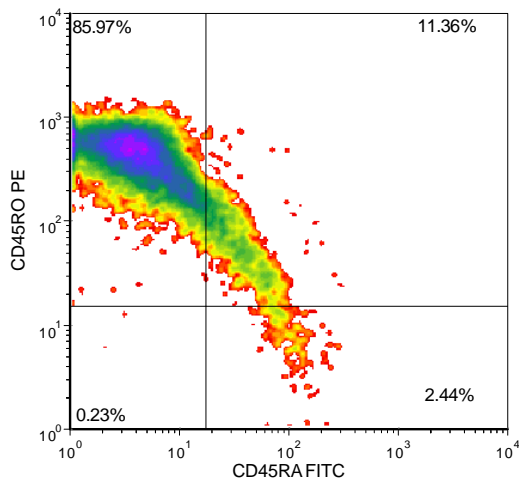
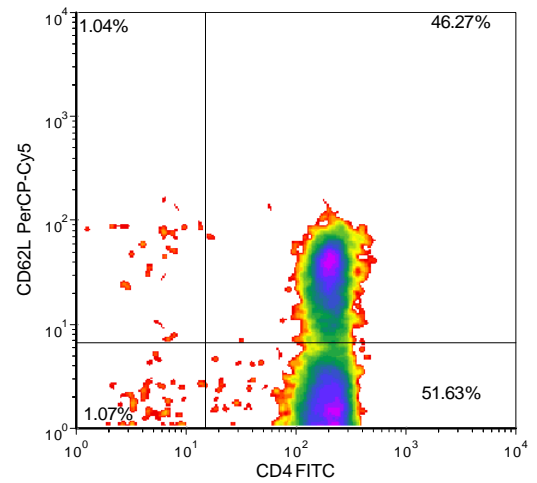
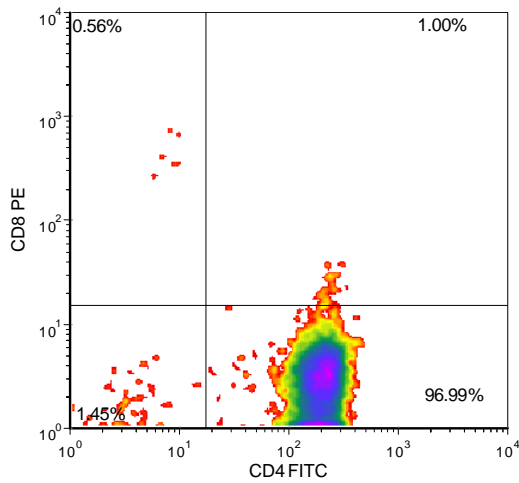
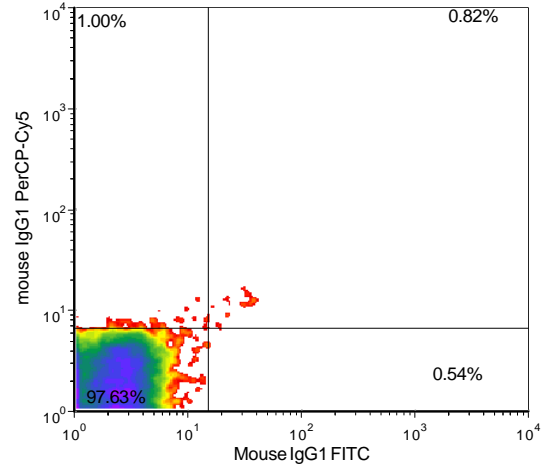
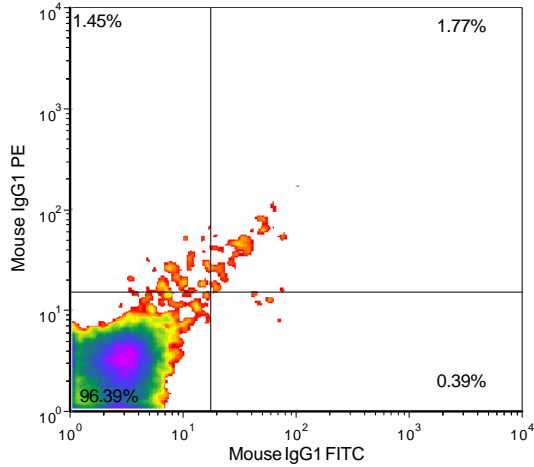
Donor ID	345
Age	39
Gender	Male
Race	Caucasian
Height	6' 1"
Weight	250 lbs.
ABO Type	O Positive

### *HLA typing*

	Allele 1	Allele 2
HLA-A	*31	*32
HLA-B	*07	*40
HLA-C	*03	*07
HLA-DRB1	*04	*15

Donors are tested for the blood borne pathogens HIV-1 and 2, Hepatitis B, Hepatitis C and HTLV-1 and are negative. Cells should still be handled as if potentially infectious following biosafety level 2 procedures

**FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE**



FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE