

Certificate of Analysis

Cell count	8.9 million per vial
Viability	93%
CD3+	3.3%
CD19+	99.1%
CD14+	1.6%
CD11c+	8.6%
CD16+	1.4%
CD56+	0.9%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	331
Age	45
Race	Caucasian
Gender	Female
Height	66 inches
Weight	208 lbs
ABO Type	A Positive

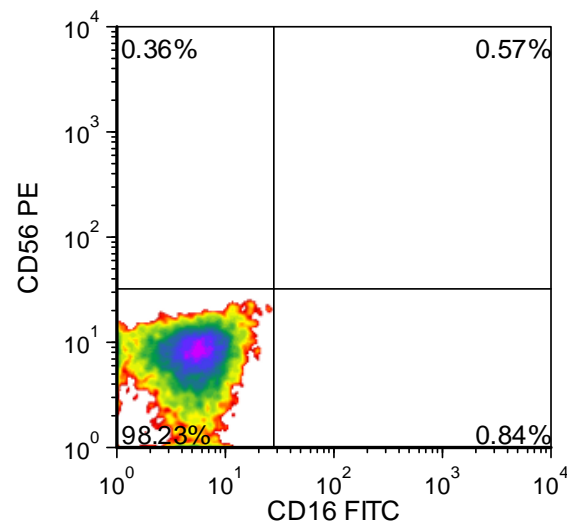
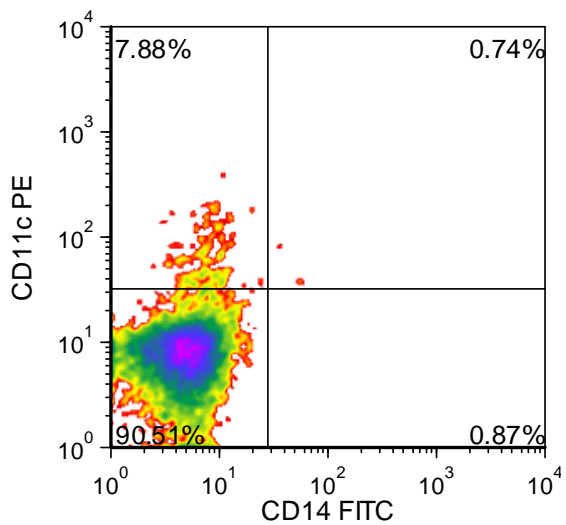
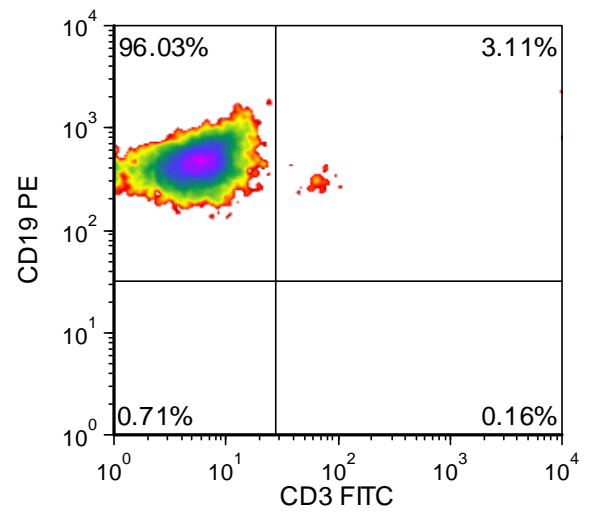
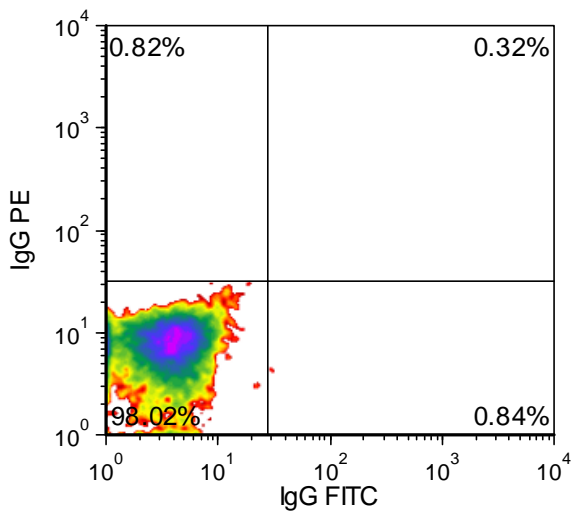
HLA typing

	Allele 1	Allele 2
HLA-A	*02:01	*03:01
HLA-B	*07	*40
HLA-C	*03	*07
HLA-DRB1	*04:04	*15:01

Note: Note: Donor is taking Zoloft and is allergic to codeine. Her genotype at Fc gamma RIII alpha is F/F.

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

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