

Certificate of Analysis

Cell count	8 million per vial
Viability	93%
CD3+	96.3%
CD4+	94.6%
CD8+	0.5%
CD19+	0.1%
CD14+	0.7%
CD11c+	4.2%
CD16+	1.0%
CD56+	1.5%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	153
Age	31
Gender	Female
Race	Caucasian
Height	5' 7"
Weight	205 lbs.
ABO Type	O positive

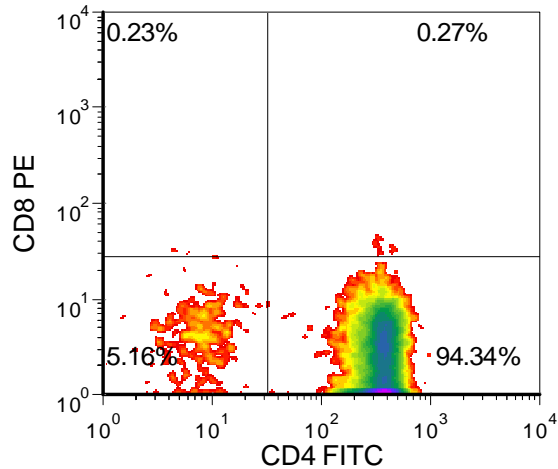
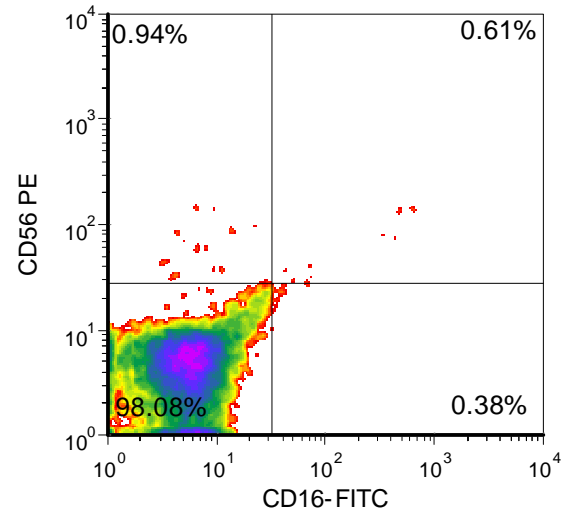
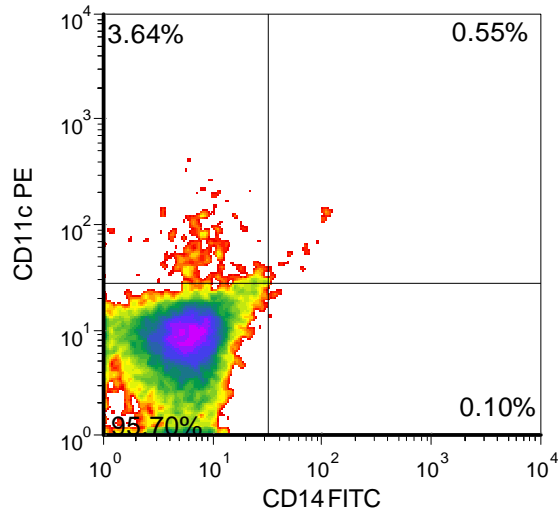
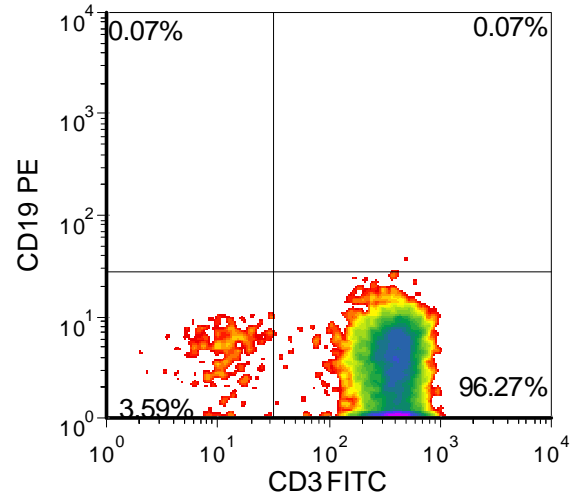
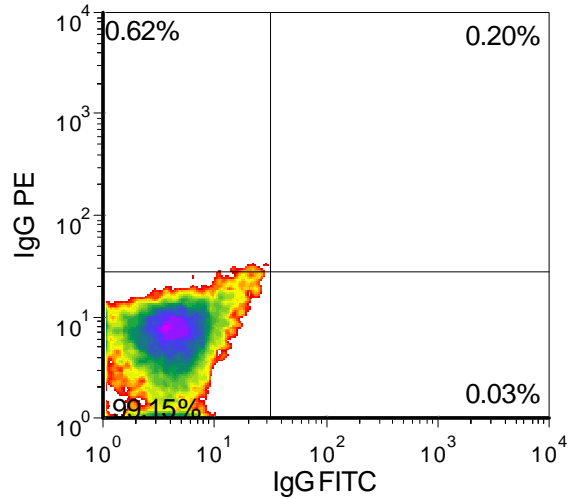
HLA typing

	Allele 1	Allele 2
HLA-A	02	31
HLA-B	15	57
HLA-C	03	06
HLA-DRB1	13	15

Note: Donor is CMV positive and Fc gamma RIIIa 153-F/F. She is allergic to lorabid and cats. She also has a history of allergy to dust mites and local pollens.

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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