

Certificate of Analysis

Cell count	8.1 million per vial
Viability	90%
CD3+	3.0%
CD19+	99.5%
CD14+	5.9%
CD11c+	3.7%
CD16+	1.1%
CD56+	0.4%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	230
Age	51
Race	Caucasian
Gender	Female
Height	5' 8"
Weight	150
ABO Type	A Positive

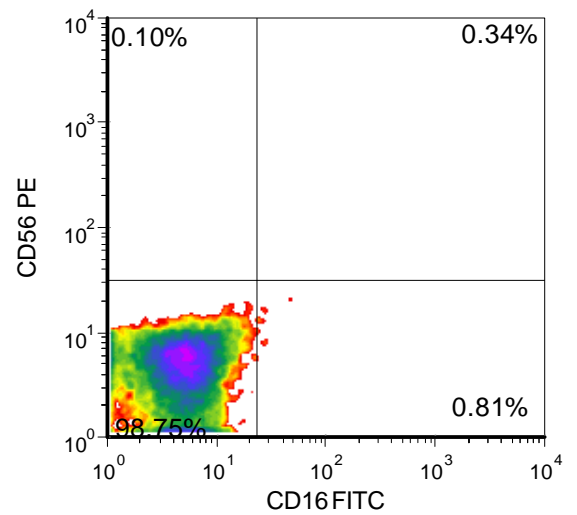
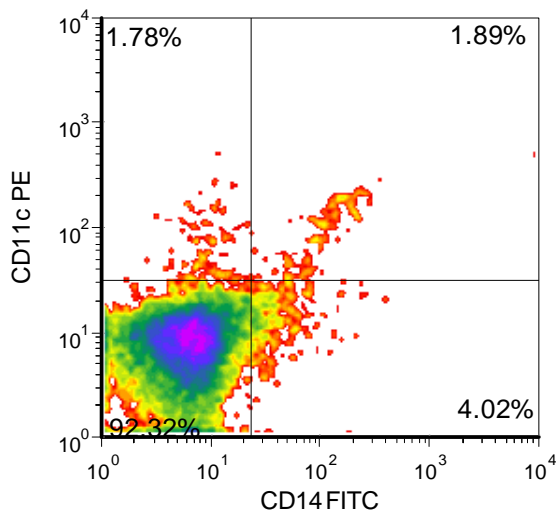
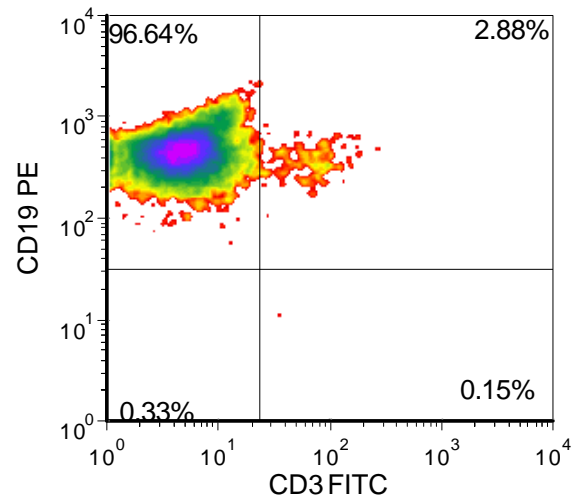
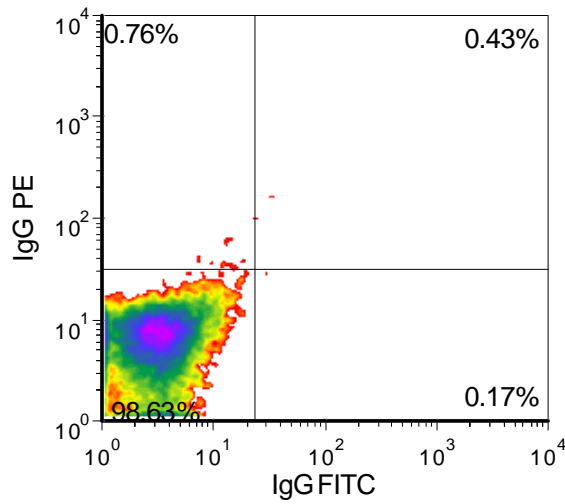
HLA typing

	Allele 1	Allele 2
HLA-A	*2402	*2601
HLA-B	*07	*27
HLA-C	*02	*07
HLA-DRB1	*01	*11

Not Donor is CMV positive and has allergies to dogs, cats, dust mites and pollens. She has the F/V genotype for Fc gamma RIII alpha.:

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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