



Peripheral Blood Mononuclear Cells
Catalog Number: 1001
Lot Number: 4253AP19

Certificate of Analysis

Cell count	80 million per vial
Viability	96%
CD3+	68.7%
CD19+	10.8%
CD14+	11.3%
CD11c+	18.8%
CD16+	6.9%
CD56+	9.7%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

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

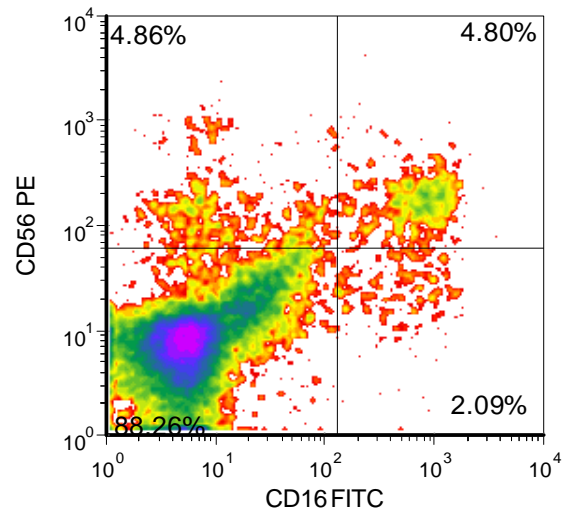
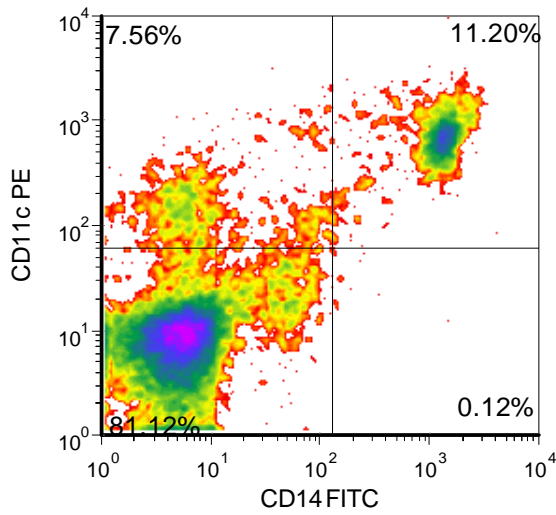
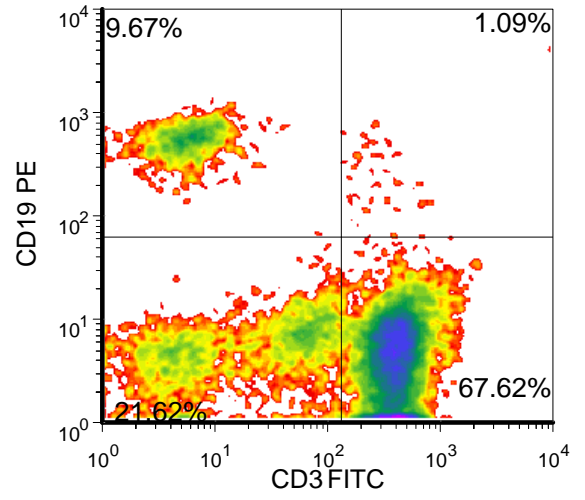
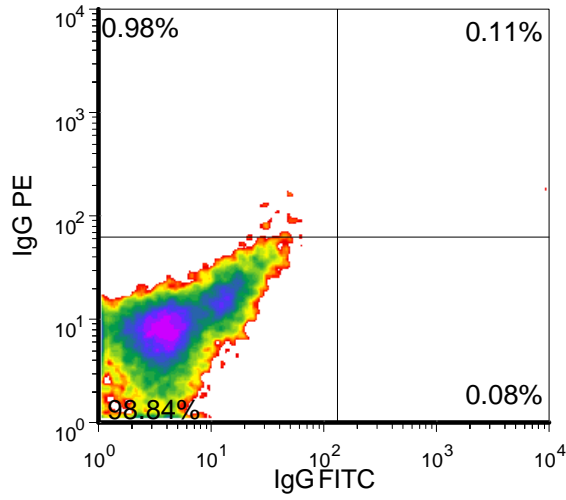
HLA typing

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

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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Lot Specific Recall Antigen Response

	Interferon gamma	TNF alpha
Media Control	0	0
Tetanus Toxoid	6648	30
PHA	211315	117
LPS	6374	465
Cytomegalovirus	5021	21

Values are pg/mL of culture medium collected 4 days after stimulation with antigen or mitogen

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