

Certificate of Analysis

Cell count	8.8 million per vial
Viability	96%
CD3+	69.2%
CD19+	7.0%
CD14+	26.6%
CD11c+	31.9%
CD16+	4.6%
CD56+	7.9%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

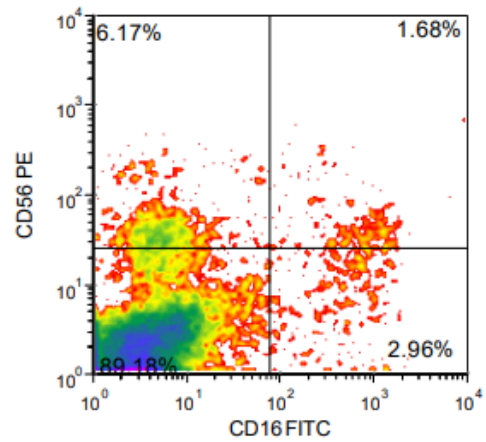
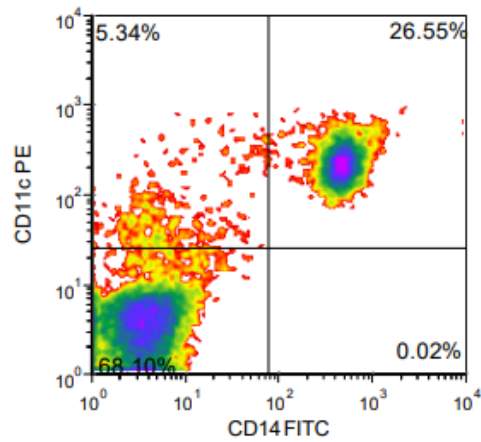
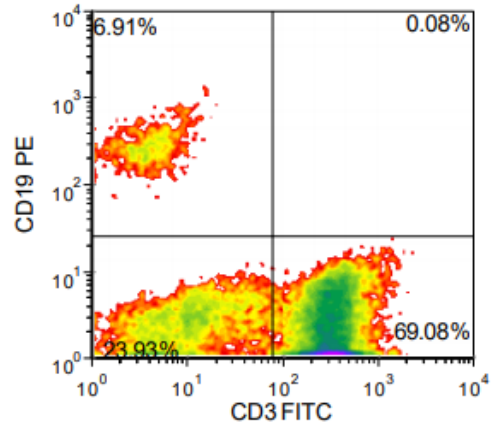
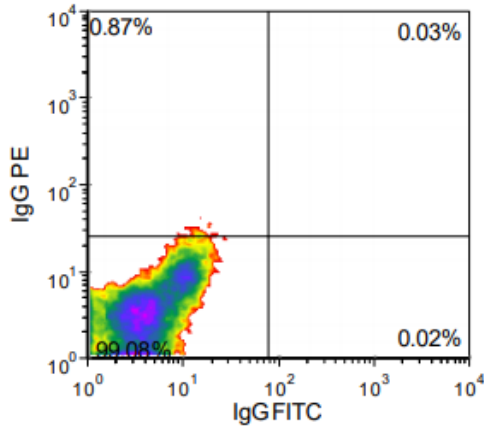
Donor ID	375
Age	50
Race	Caucasian
Gender	Female
Height	Unknown
Weight	Unknown
ABO Type	Unknown

HLA typing

	Allele 1	Allele 2
HLA-A	NT	NT
HLA-B	NT	NT
HLA-C	NT	NT
HLA-DRB1	NT	NT

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



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Lot Specific Recall Antigen Response

	Interferon gamma	TNF alpha
Media Control	3	1
Tetanus Toxoid	1015	12
PHA	289	63
LPS	1398	126
Cytomegalovirus	>17000	3279

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