

Certificate of Analysis

Cell count	57 million per vial
Viability	94%
CD3+	65.0%
CD19+	11.4%
CD14+	10.3%
CD11c+	17.9%
CD16+	9.0%
CD56+	7.1%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	607
Age	38
Race	African American
Gender	Female
Height	63 inches
Weight	257 lbs
ABO Type	O Positive

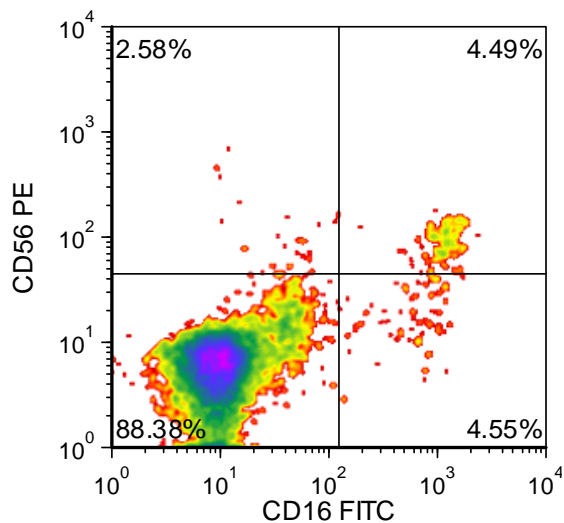
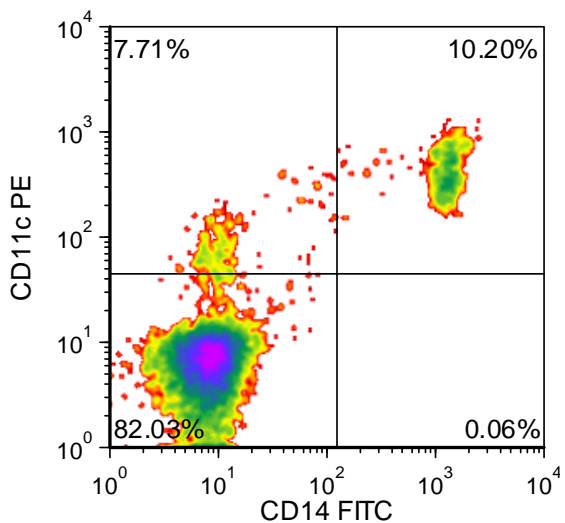
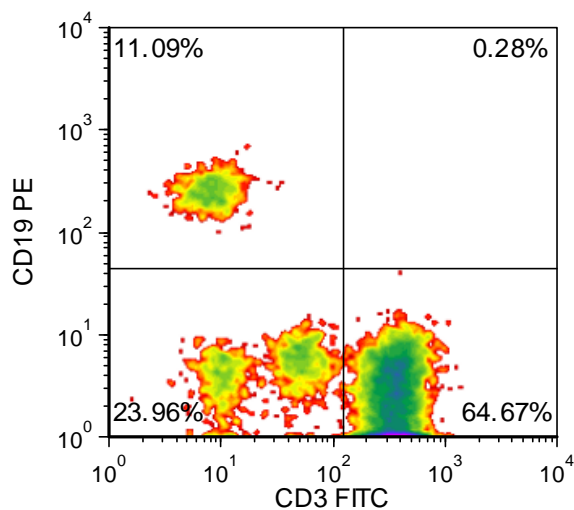
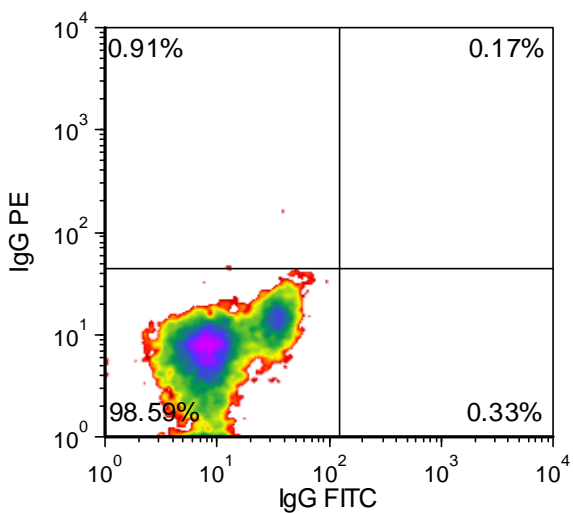
HLA typing

	Allele 1	Allele 2
HLA-A	02:01	24:02
HLA-B	39:06	45:01
HLA-C	07:02	16:01
HLA-DRB1	04:04	11:01

Note: Medications: Lasinopril, Humalog, Methylphenrate, Oxbuterin, Lysine, Jardiance, Albuterol.

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	1	0
Tetanus Toxoid	30569	97
PHA	1132522	1147
LPS	5026	698
Cytomegalovirus	2	1

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