

Certificate of Analysis

Cell count	112 million per vial
Viability	98%
CD3+	42.4%
CD19+	5.6%
CD14+	22.6%
CD11c+	30.8%
CD16+	9.9%
CD56+	11.5%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	599
Age	62
Race	Caucasian
Gender	Male
Height	74 inches
Weight	230 lbs
ABO Type	A Negative

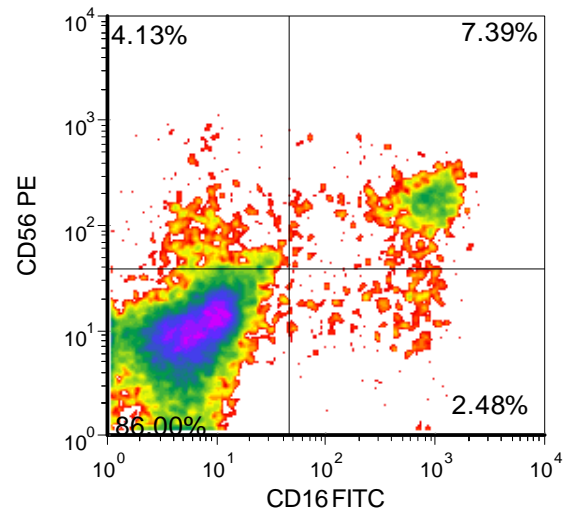
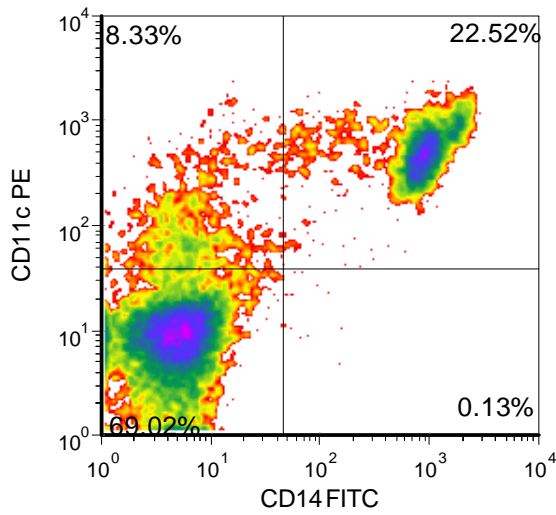
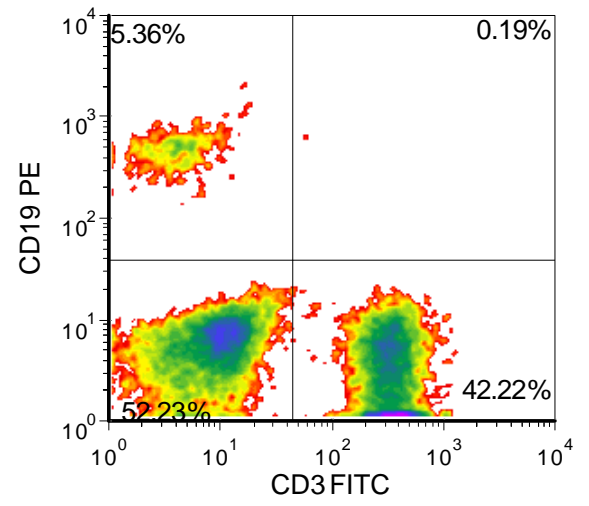
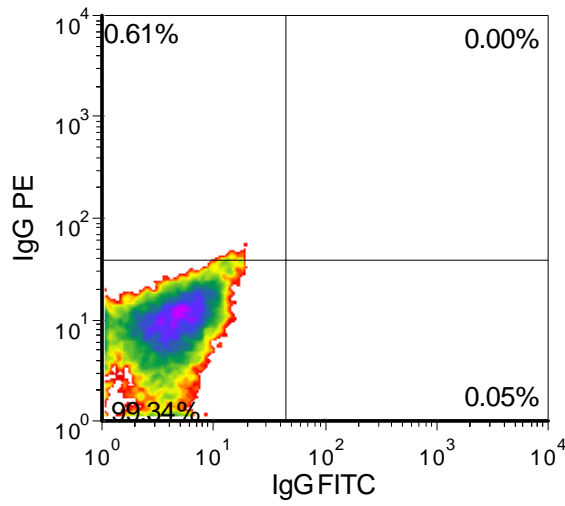
HLA typing

	Allele 1	Allele 2
HLA-A	03:01	29:02
HLA-B	40:01	44:03
HLA-C	03:04	16:01
HLA-DRB1	04:04	07:01

Note: Medications: Diltiazem.

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	695	19
PHA	128414	1189
LPS	3333	424
Cytomegalovirus	5	2

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