

Certificate of Analysis

Cell count	60.4 million per vial
Viability	94%
CD3+	47.0%
CD19+	7.1%
CD14+	21.7%
CD11c+	34.8%
CD16+	14.4%
CD56+	18.5%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	397
Age	54
Race	Caucasian
Gender	Male
Height	5' 8"
Weight	205 lbs.
ABO Type	O positive

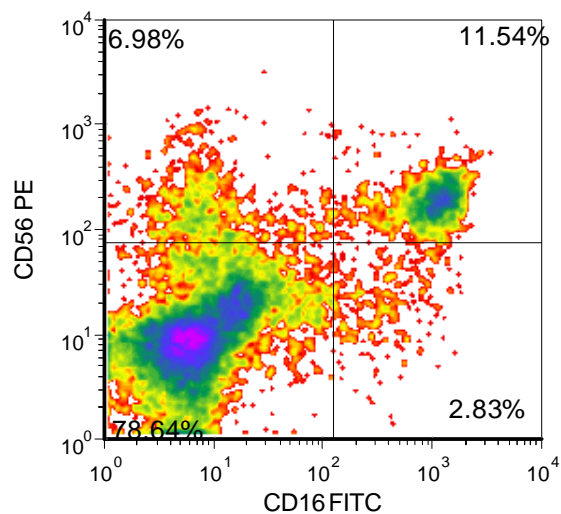
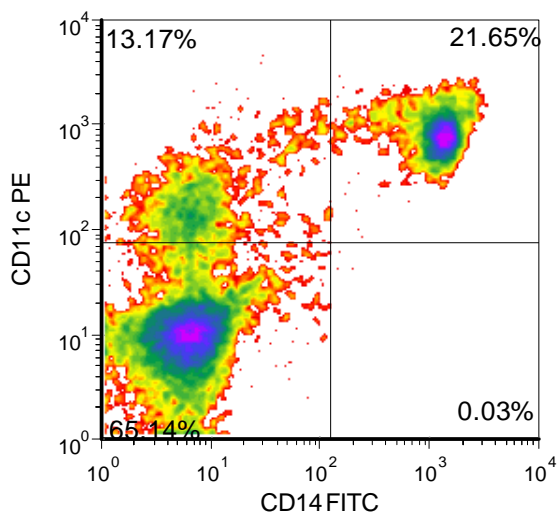
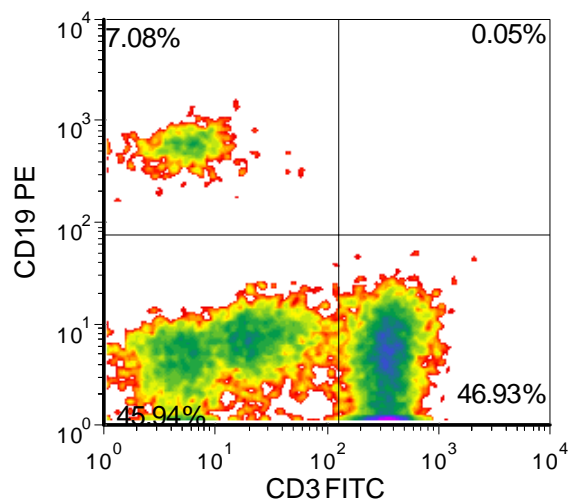
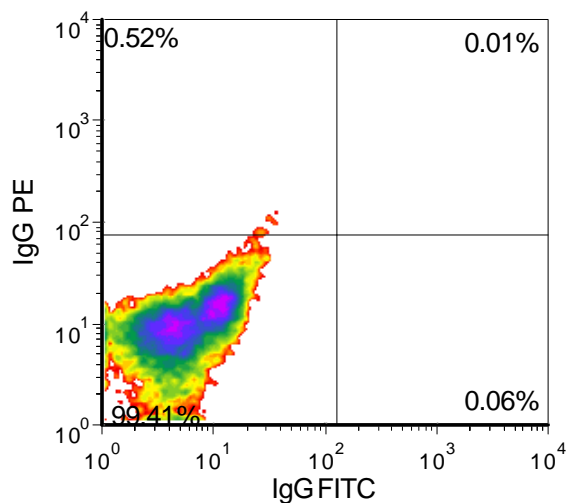
HLA typing

	Allele 1	Allele 2
HLA-A	01:01	03:01
HLA-B	35:01	35:02
HLA-C	04:01	04:01
HLA-DRB1	07:01	11:04

Note: Healthy donor taking Lisinopril HCl, Rouvastatin, and Bupropion. His genotype at FcγRIIIa is F/V.

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	0	1
Tetanus Toxoid	2926	51
PHA	413438	909
LPS	122243	1120
Cytomegalovirus	2	0

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