

Certificate of Analysis

Cell count	34 million per vial
Viability	98%
CD3+	65.1%
CD19+	12.8%
CD14+	9.9%
CD11c+	14.6%
CD16+	6.9%
CD56+	6.5%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	505
Age	29
Race	Caucasian
Gender	Male
Height	5' 11"
Weight	172
ABO Type	A Positive

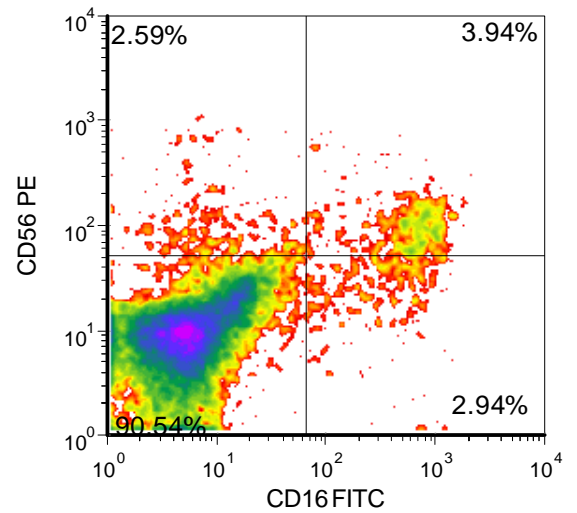
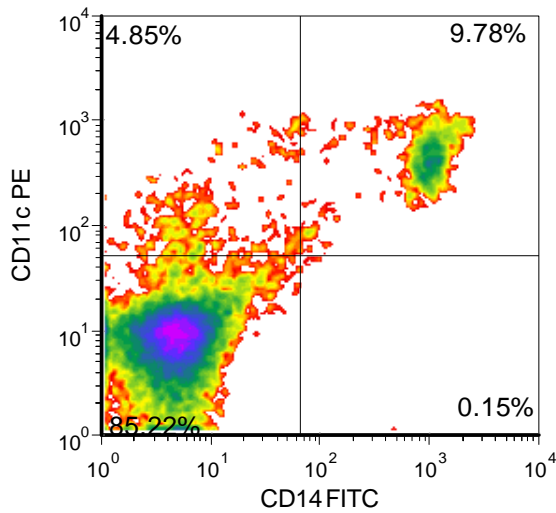
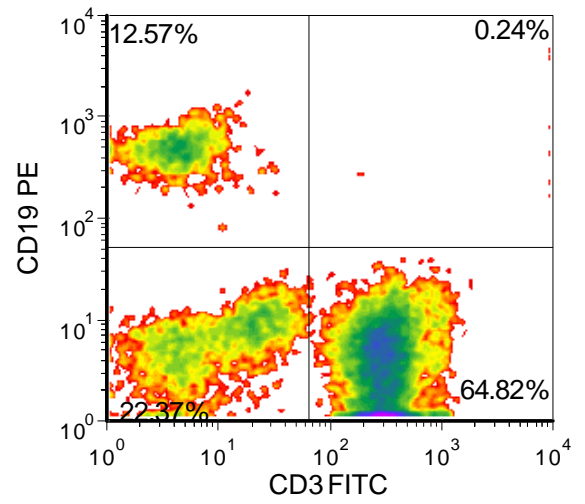
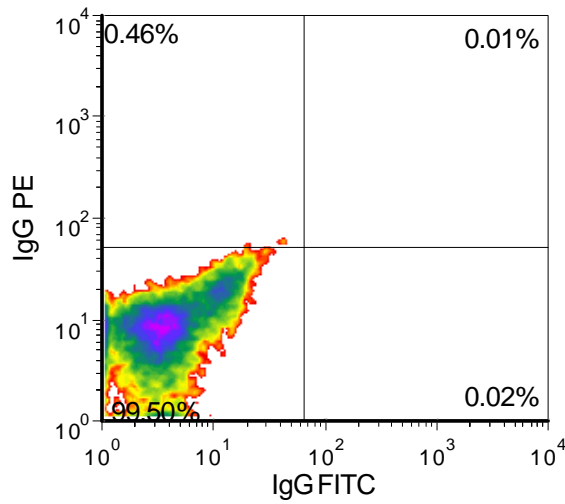
HLA typing

	Allele 1	Allele 2
HLA-A	02:01	02:01
HLA-B	08:01	15:01
HLA-C	03:03	07:01
HLA-DRB1	03:01	04:01

Note: Medications: Insulin, Trazodone, Chlopromazine, Clonazepam, Zoloft

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	0
Tetanus Toxoid	1244	22
PHA	96105	636
LPS	1710	239
Cytomegalovirus	0	0

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