

Certificate of Analysis

Cell count	52 million per vial
Viability	92%
CD3+	36.5%
CD19+	7.8%
CD14+	18.5%
CD11c+	36.0%
CD16+	9.8%
CD56+	18.0%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	224
Age	56
Race	Caucasian
Gender	Female
Height	63 inches
Weight	180 lbs
ABO Type	B negative

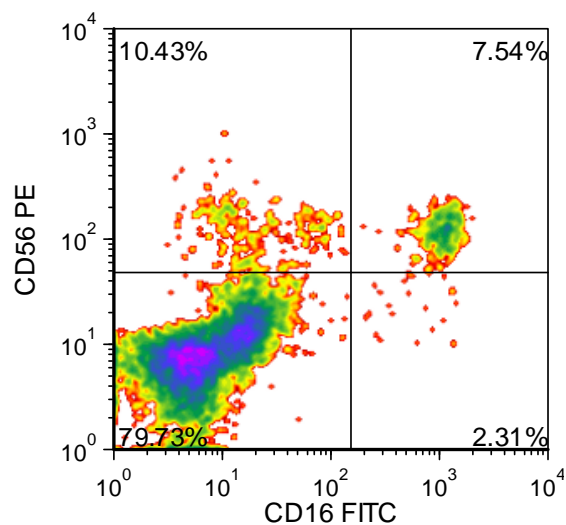
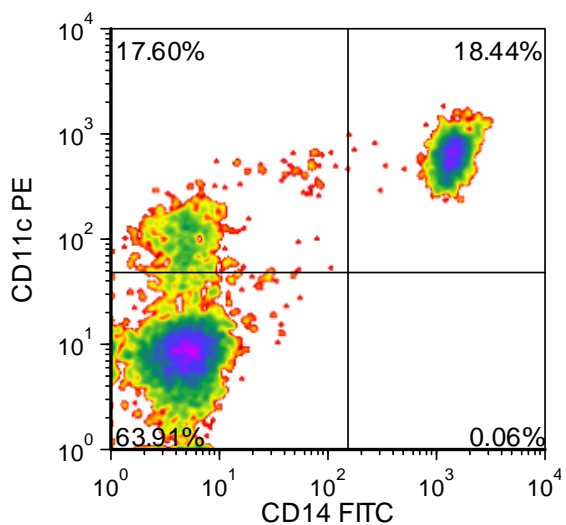
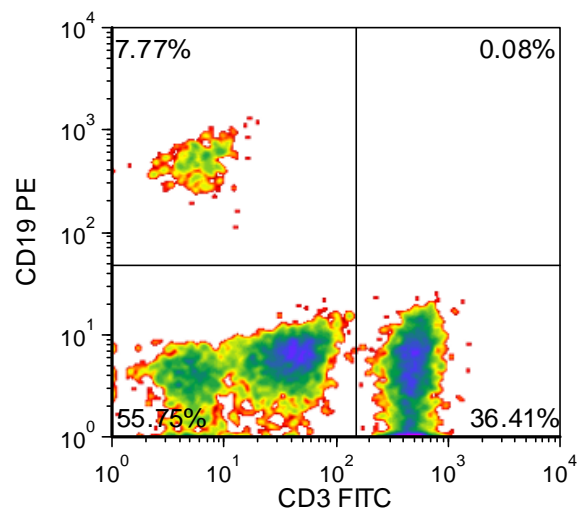
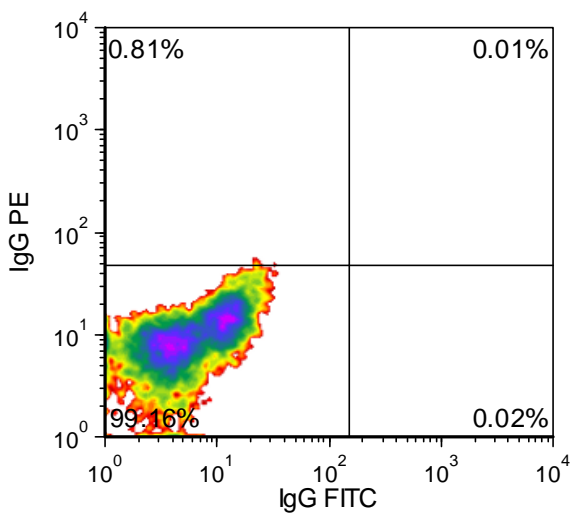
HLA typing

	Allele 1	Allele 2
HLA-A	02:01	02:01
HLA-B	07:02	15:01
HLA-C	03:03	07:02
HLA-DRB1	15:01	13:01

Note: This donor is CMV positive and Fc gamma RIIIa F/F.

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	4277	49
PHA	11374	60
LPS	402	251
Cytomegalovirus	684	9

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