

Certificate of Analysis

Cell count	45.6 million per vial
Viability	94%
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	506
Age	51
Race	Native American
Gender	Male
Height	5' 6"
Weight	169
ABO Type	O Positive

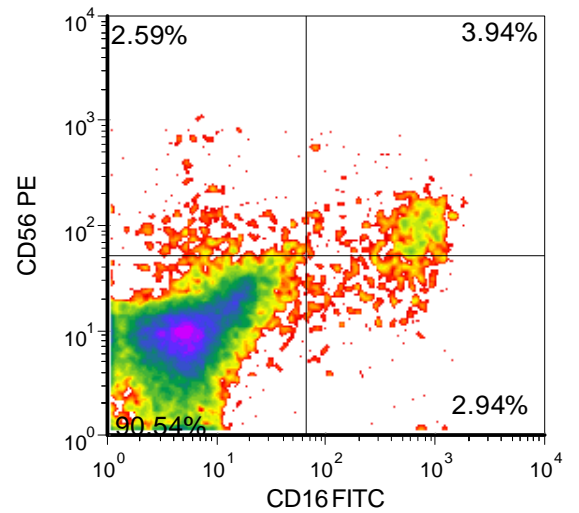
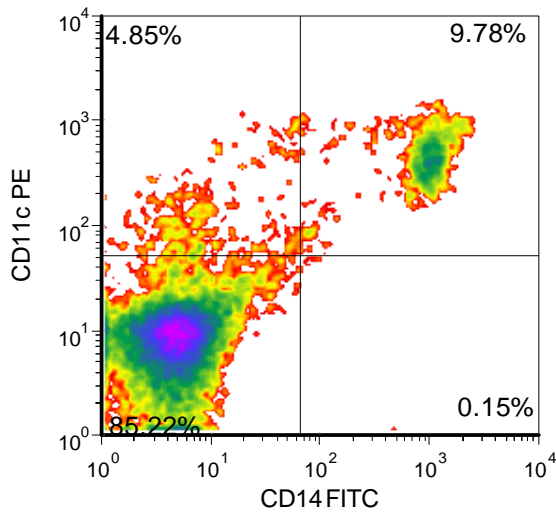
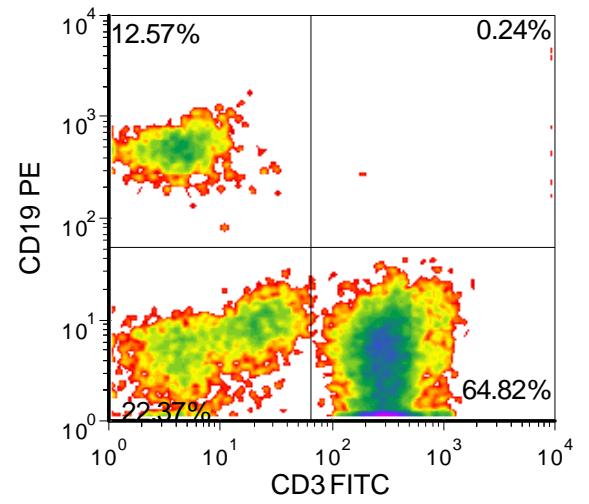
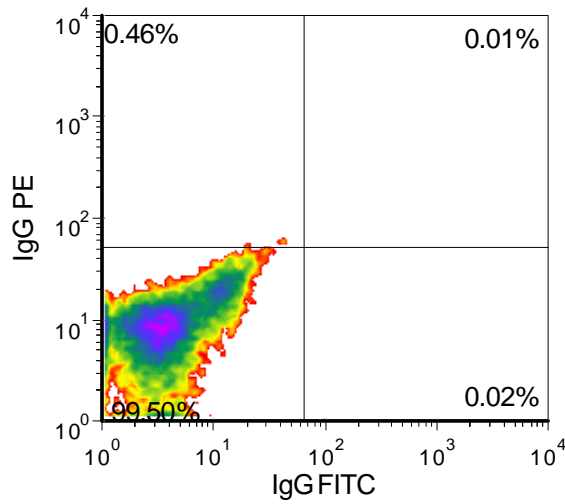
HLA typing

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

Note: Medications: Humalog insulin, Atorvastatin, Losartan, Aspirin

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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Type 1 Diabetic Peripheral Blood Mononuclear Cells
Catalog Number: 1131
Lot Number: 4627FE20

Lot Specific Recall Antigen Response

	Interferon gamma	TNF alpha
Media Control	0	3
Tetanus Toxoid	732	21
PHA	552372	1336
LPS	2859	413
Cytomegalovirus	0	1

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

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