

Certificate of Analysis

Cell count	87 million per vial
Viability	89%
CD3+	64.8%
CD19+	5.6%
CD14+	19.2%
CD11c+	27.9%
CD16+	11.2%
CD56+	7.0%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	500
Age	33
Race	Caucasian
Gender	Female
Height	5' 8"
Weight	263
ABO Type	O Positive

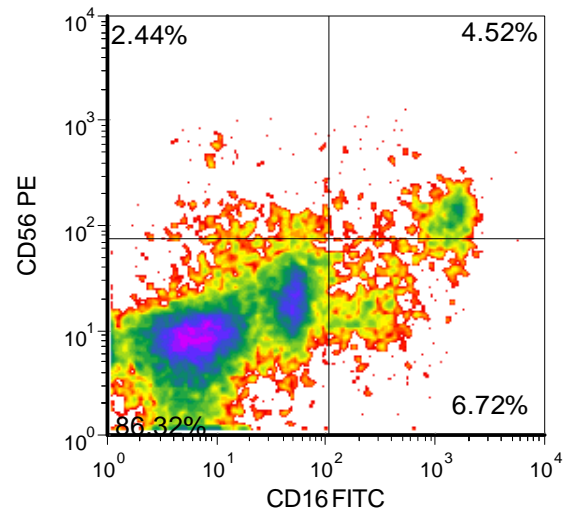
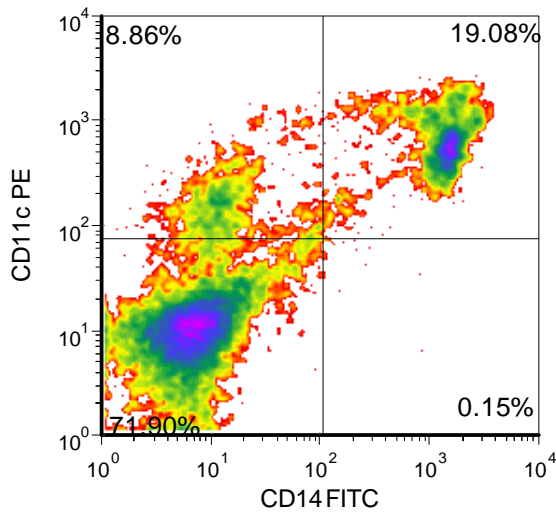
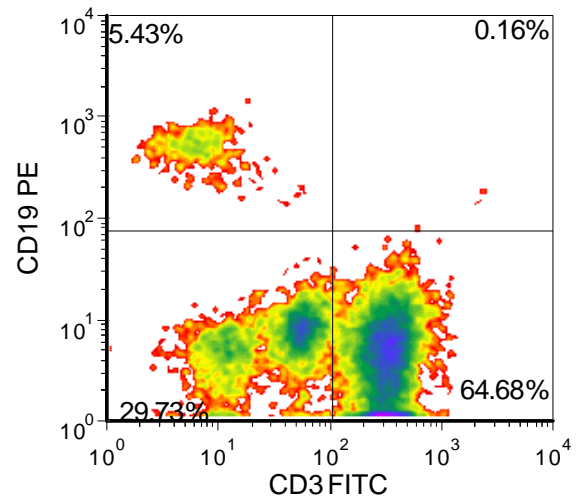
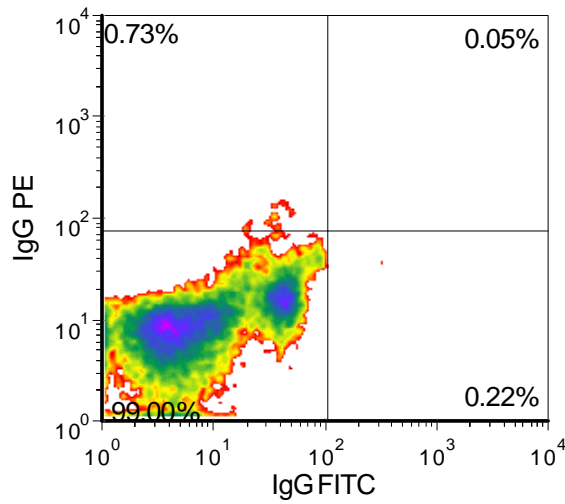
HLA typing

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

Note: Medications: Humalog insulin. Donor is CMV seropositive

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: 1132
Lot Number: 4581FE20

Lot Specific Recall Antigen Response

	Interferon gamma	TNF alpha
Media Control	0	0
Tetanus Toxoid	85	5
PHA	278496	370
LPS	4270	125
Cytomegalovirus	4982	58

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

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