

Certificate of Analysis

Cell count	10.2 million per vial
Viability	98%
CD3+	52.3%
CD19+	9.0%
CD14+	16.5%
CD11c+	28.2%
CD16+	15.8%
CD56+	14.0%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	404
Age	49
Race	Caucasian
Gender	Male
Height	71 inches
Weight	242 lb
ABO Type	A negative

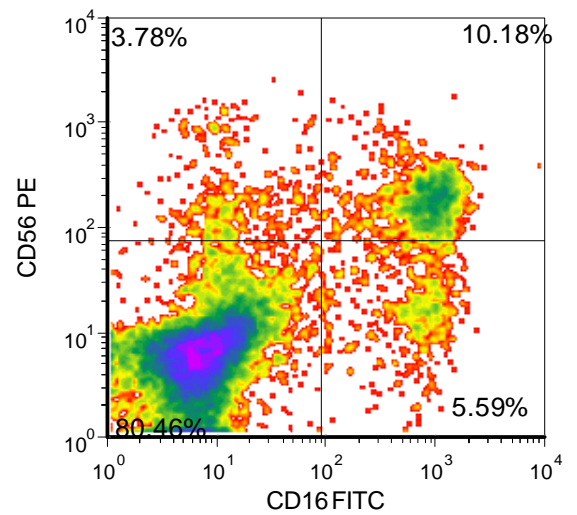
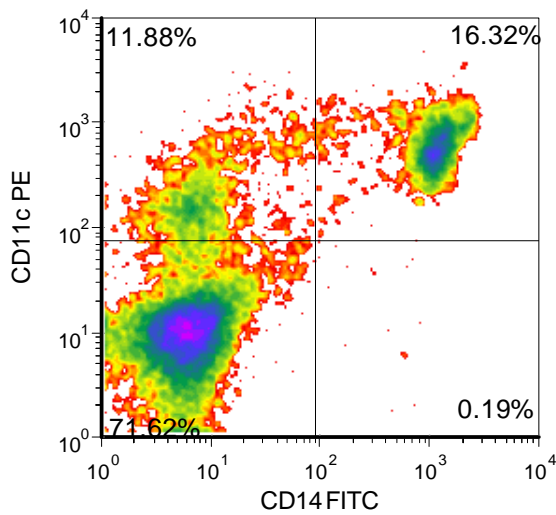
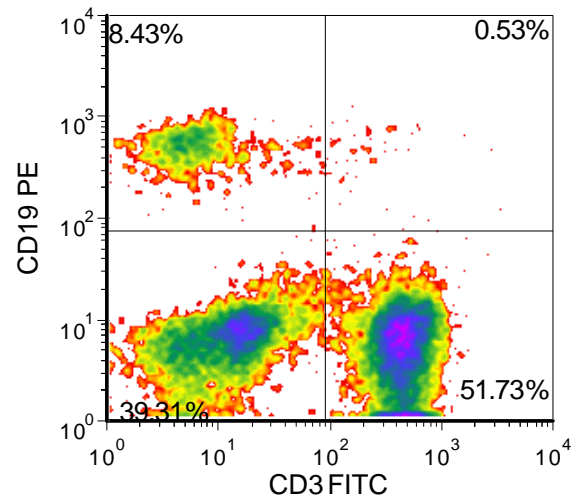
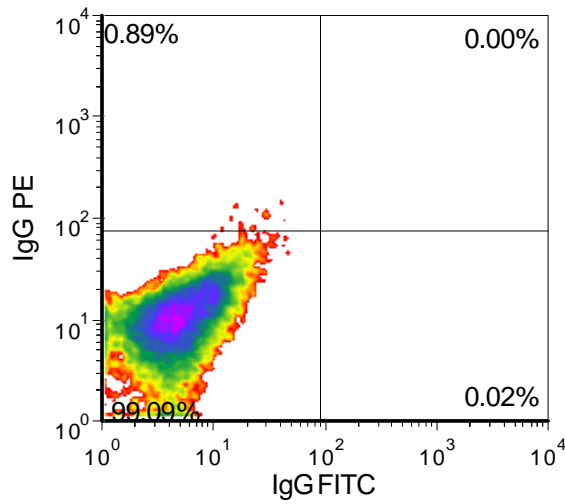
A typing

	Allele 1	Allele 2
HLA-A	02	03
HLA-B	07	13
HLA-C	06	07
HLA-DRB1	07	15

Note: Donor is a non-smoker and is CMV positive. He takes Celexa (an SSRI anti-depressant) but is otherwise healthy.?

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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Peripheral Blood Mononuclear Cells
Catalog Number: 1007
Lot Number: 4095NV18

Lot Specific Recall Antigen Response

	Interferon gamma	TNF alpha
Media Control	4	5
Tetanus Toxoid	44	7
PHA	1094006	3474
LPS	79033	1954
Cytomegalovirus	2265	54

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

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