

Certificate of Analysis

Cell count	79 million per vial
Viability	93%
CD3+	59.5%
CD19+	5.6%
CD14+	15.5%
CD11c+	28.4%
CD16+	14.7%
CD56+	11.7%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	345
Age	40
Race	Caucasian
Gender	Male
Height	6' 1"
Weight	250 lbs.
ABO Type	O positive

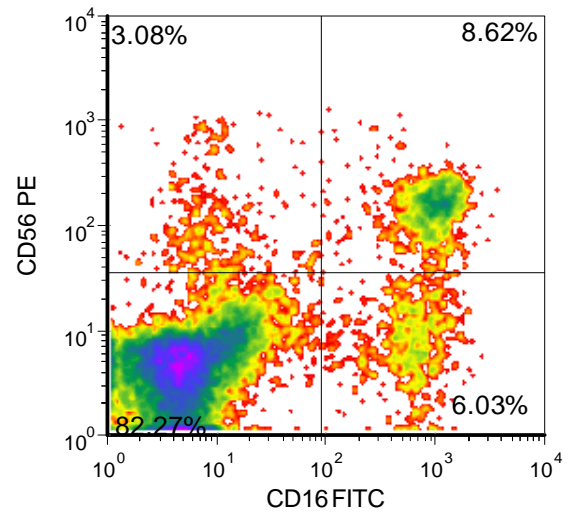
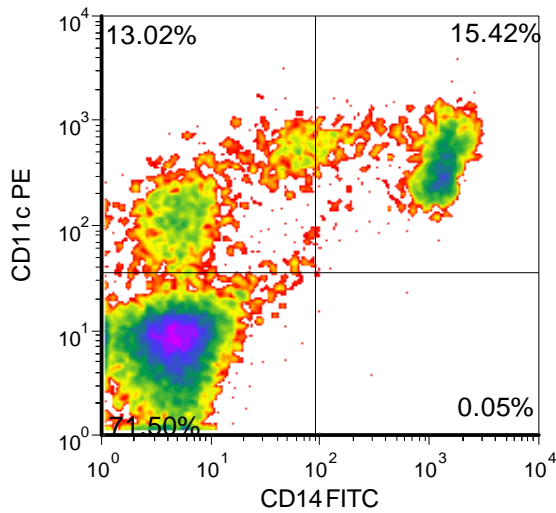
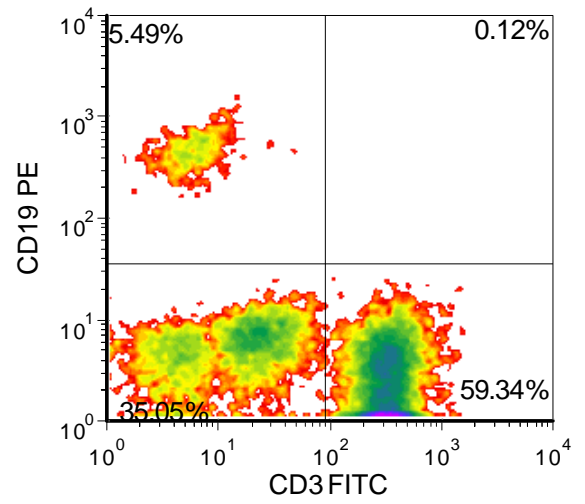
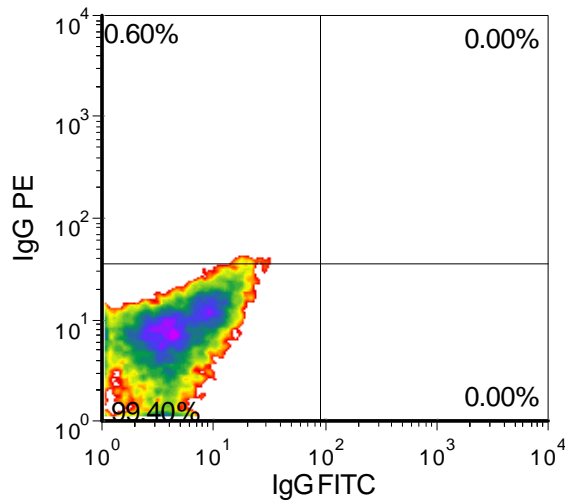
HLA typing

	Allele 1	Allele 2
HLA-A	*31	*32
HLA-B	*07	*40
HLA-C	*03	*07
HLA-DRB1	*04	*15

Note: Donor is FcγRIIIa 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



FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE



Peripheral Blood Mononuclear Cells
Catalog Number: 1001
Lot Number: 4134DE18

Lot Specific Recall Antigen Response

	Interferon gamma	TNF alpha
Media Control	91	49
Tetanus Toxoid	13593	303
PHA	577288	3340
LPS	45120	1564
Cytomegalovirus	129	49

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

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE