

Certificate of Analysis

Cell count	99 million per vial
Viability	97%
CD3+	63.1%
CD19+	4.5%
CD14+	13.7%
CD11c+	21.6%
CD16+	11.4%
CD56+	7.2%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	595
Age	49
Race	Caucasian
Gender	Female
Height	65 inches
Weight	241 lbs
ABO Type	O Positive

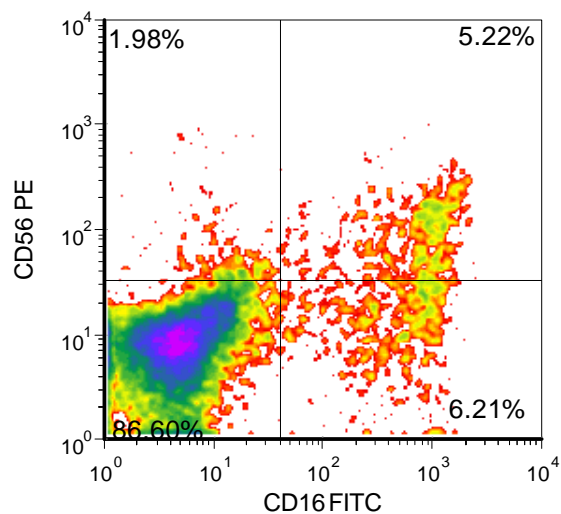
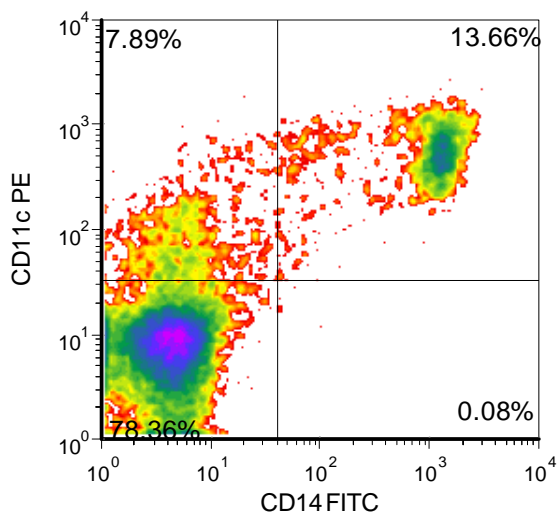
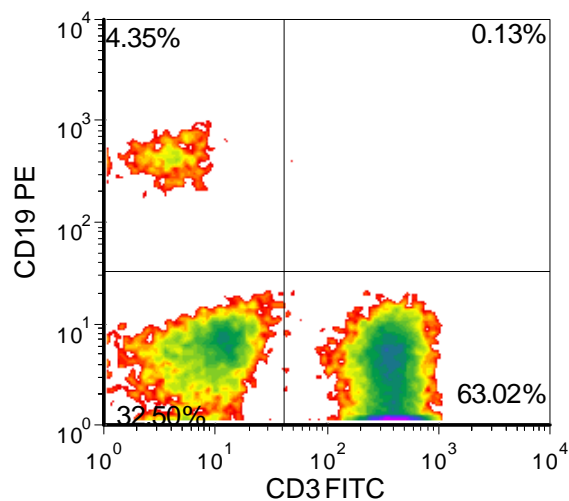
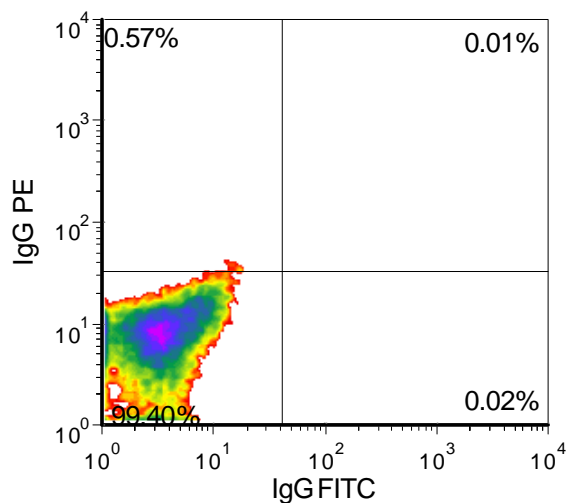
HLA typing

	Allele 1	Allele 2
HLA-A	02:01	68:01
HLA-B	08:01	14:02
HLA-C	07:01	08:02
HLA-DRB1	01:02	03:01

Note: Medications: Prozac, Wellbutrin.

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	6	2
Tetanus Toxoid	2794	94
PHA	461050	986
LPS	7224	1208
Cytomegalovirus	4	1

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