

## Certificate of Analysis

Cell count	62 million per vial
Viability	97%
CD3+	65.7%
CD19+	8.5%
CD14+	12.6%
CD11c+	18.3%
CD16+	8.4%
CD56+	11.8%
Sterility	Negative for Bacteria, Yeast, and Fungi

### *Donor Information*

Donor ID	287
Age	49
Ethnicity	Caucasian
Gender	Female
Height	67 inches
Weight	130 lbs
ABO Type	B negative

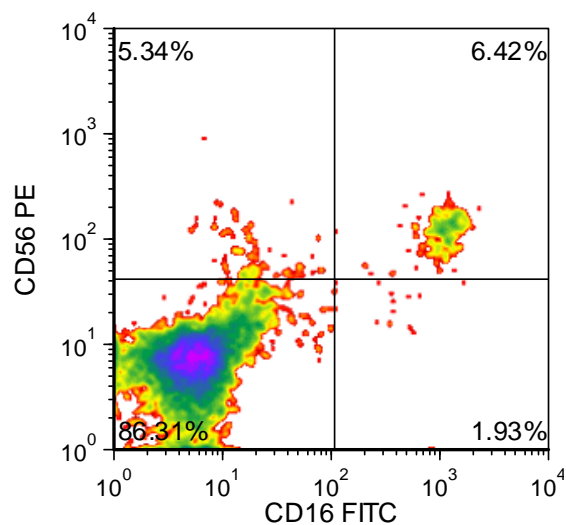
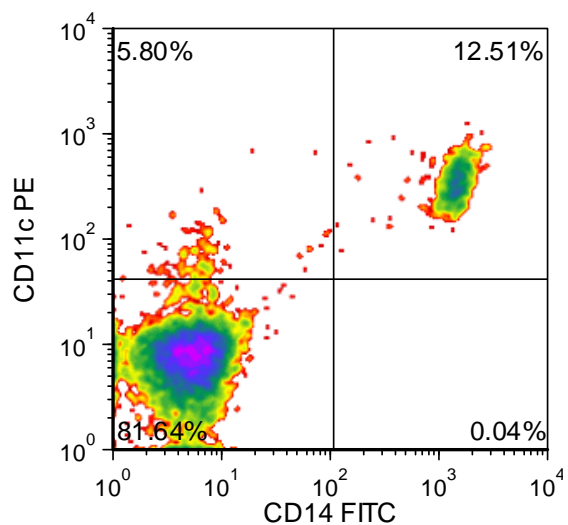
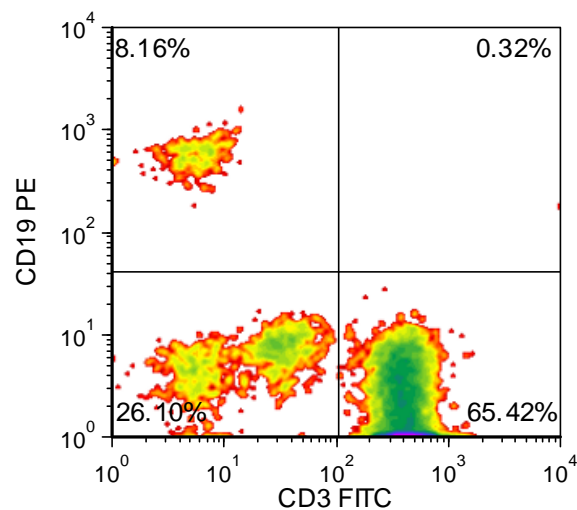
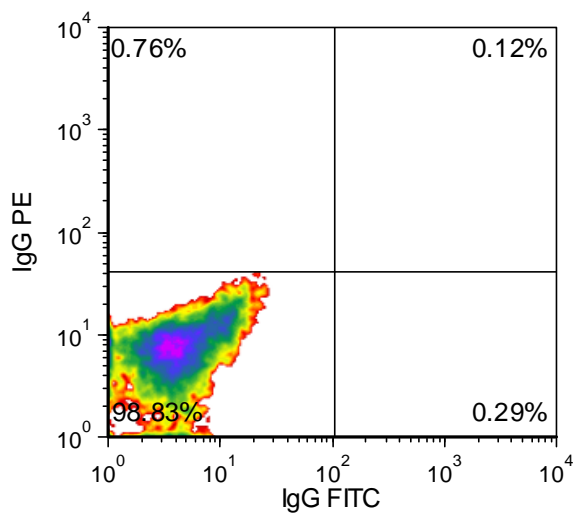
### *HLA typing*

	Allele 1	Allele 2
HLA-A	03:01	68:01
HLA-B	15:01	44:02
HLA-C	03:03	07:04
HLA-DRB1	15:01	01:01

**Note:** Healthy CMV positive donor. She has allergies to sulfa, cipro and cataflam.

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***

	<b>Interferon gamma</b>	<b>TNF alpha</b>
<b>Media Control</b>	<b>2</b>	<b>0</b>
<b>Tetanus Toxoid</b>	219	14
<b>PHA</b>	157476	4555
<b>LPS</b>	7601	454
<b>Cytomegalovirus</b>	174	11

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