

## Certificate of Analysis

<b>Cell count</b>	93 million per vial
<b>Viability</b>	96%
<b>CD3+</b>	69.4%
<b>CD19+</b>	8.1%
<b>CD14+</b>	13.2%
<b>CD11c+</b>	20.8%
<b>CD16+</b>	5.9%
<b>CD56+</b>	5.5%
<b>Sterility</b>	Negative for Bacteria, Yeast, and Fungi

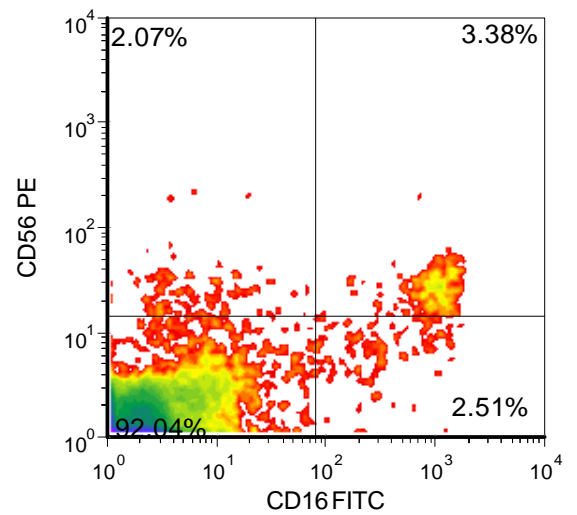
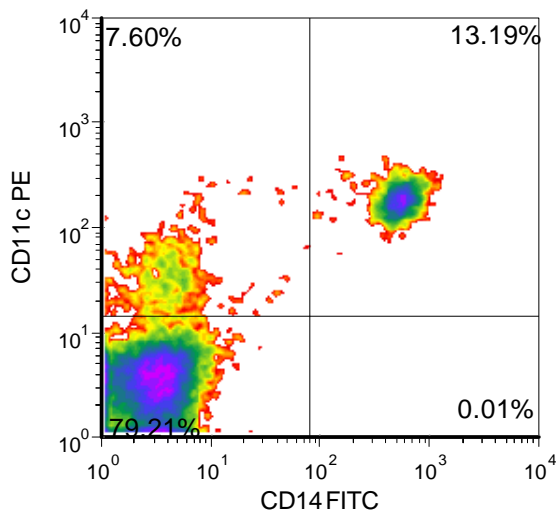
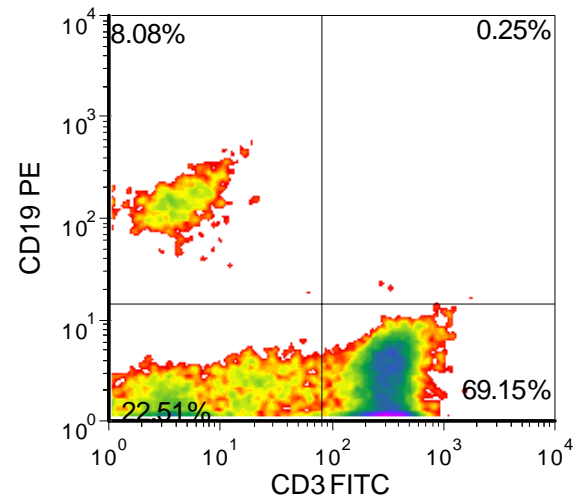
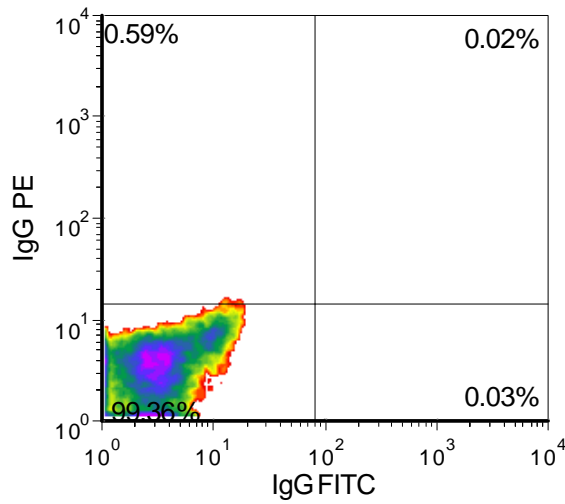
### *Donor Information*

<b>Donor ID</b>	380
<b>Age</b>	46
<b>Race</b>	Caucasian
<b>Gender</b>	Female
<b>Height</b>	5' 2"
<b>Weight</b>	160 lbs.
<b>ABO Type</b>	O negative

**Note:** Donor is a smoker. She has had the following surgeries: Thyroidectomy; Spinal Fusion; Hysterectomy; Gallbladder; Appendectomy; and Breast Augmentation. Dates unknown.

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

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### *Lot Specific Recall Antigen Response*

	<b>Interferon gamma</b>	<b>TNF alpha</b>
<b>Media Control</b>	negative	15
<b>Tetanus Toxoid</b>	>17000	3132
<b>PHA</b>	>85000	2066
<b>LPS</b>	2802	1643
<b>Cytomegalovirus</b>	>17000	2212

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

### *Current Medications*

<b>Medications</b>	<b>Dosage</b>
Lortab	5 mg PRN
Motrin	200 mg PRN
Plaquenil	200 mg
Prozac	20 mg
Vyvanse	40 mg
Synthroid	88 mcg
Xanax	0.5 mg
Vitamin D3	5000 IU
Metformin	500 mg

### *Autoantibodies*

<b>Antibody</b>	<b>Level</b>
ANA	1:160
dsDNA	11.2 IU/mL
CRP	0.9 mg/dl

**Note:** Lab values determined October 3, 2016.

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