

## Certificate of Analysis

<b>Cell count</b>	52 million per vial
<b>Viability</b>	95%
<b>CD3+</b>	43.6%
<b>CD19+</b>	10.4%
<b>CD14+</b>	23.1%
<b>CD11c+</b>	31.4%
<b>CD16+</b>	7.6%
<b>CD56+</b>	8.4%
<b>Sterility</b>	Negative for Bacteria, Yeast, and Fungi

### *Donor Information*

<b>Donor ID</b>	519
<b>Age</b>	28
<b>Race</b>	Caucasian
<b>Gender</b>	Male
<b>Height</b>	71 inches
<b>Weight</b>	153 lbs
<b>ABO Type</b>	A Positive

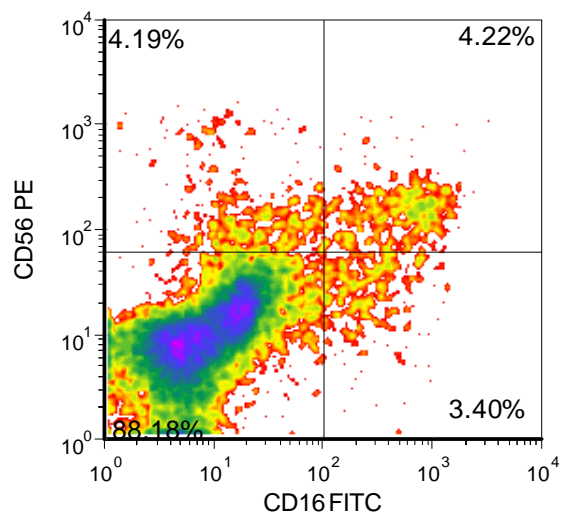
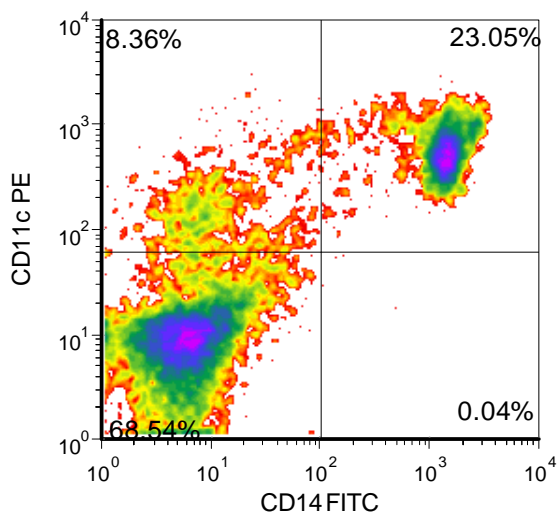
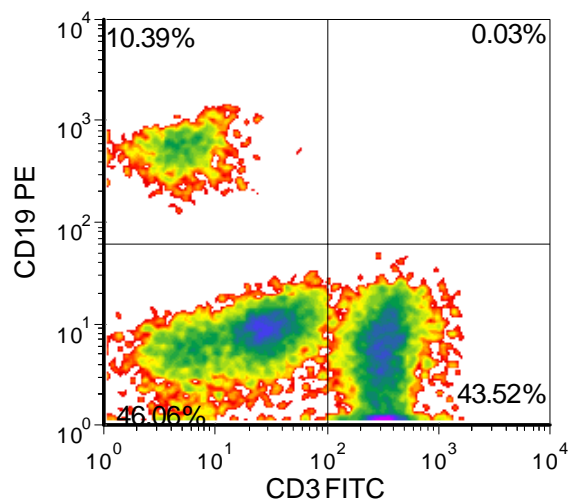
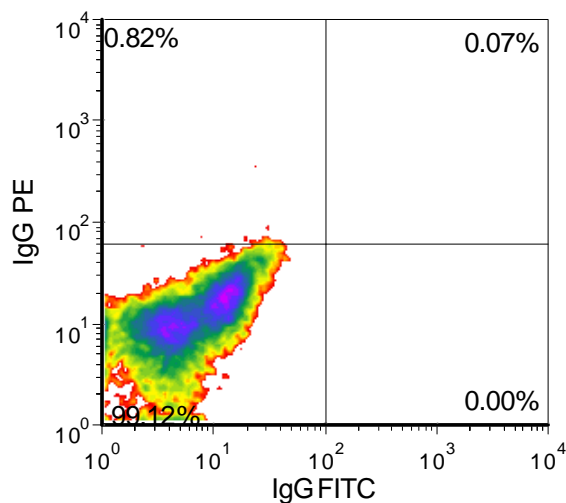
### *HLA typing*

	<b>Allele 1</b>	<b>Allele 2</b>
<b>HLA-A</b>	02:01	02:01
<b>HLA-B</b>	07:02	49:01
<b>HLA-C</b>	07:02	07:01
<b>HLA-DRB1</b>	11:03	15:01

**Note:**

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>	4	1
<b>Tetanus Toxoid</b>	109	27
<b>PHA</b>	48181	534
<b>LPS</b>	8930	1499
<b>Cytomegalovirus</b>	0	0

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