

## Certificate of Analysis

<b>Cell count</b>	91 million per vial
<b>Viability</b>	98%
<b>CD3+</b>	57.5%
<b>CD19+</b>	17.2%
<b>CD14+</b>	8.6%
<b>CD11c+</b>	17.1%
<b>CD16+</b>	3.8%
<b>CD56+</b>	6.0%
<b>Sterility</b>	Negative for Bacteria, Yeast, and Fungi

### *Donor Information*

<b>Donor ID</b>	338
<b>Age</b>	25
<b>Race</b>	Caucasian
<b>Gender</b>	Male
<b>Height</b>	66 inches
<b>Weight</b>	145 lbs
<b>ABO Type</b>	O positive

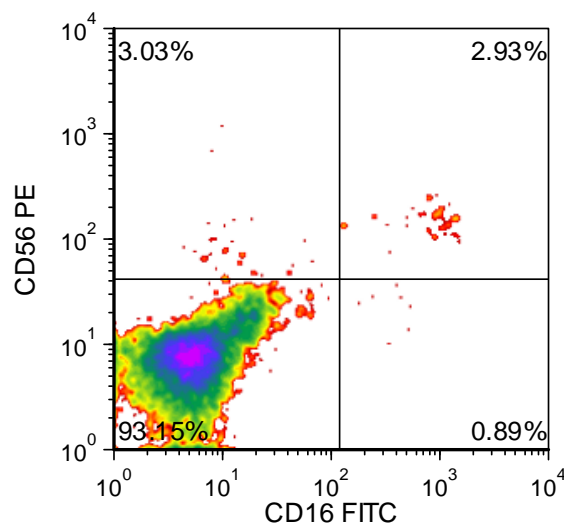
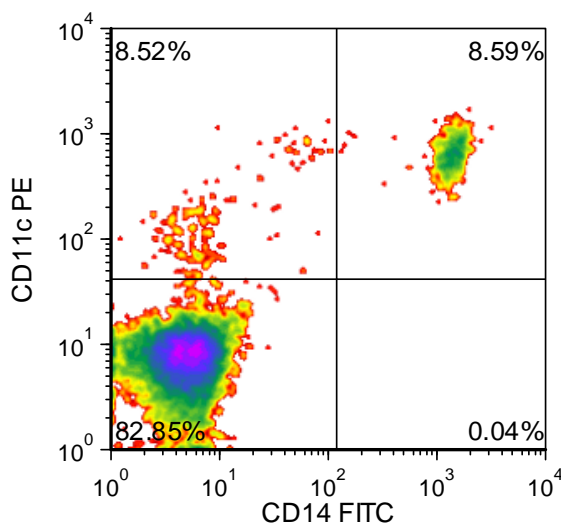
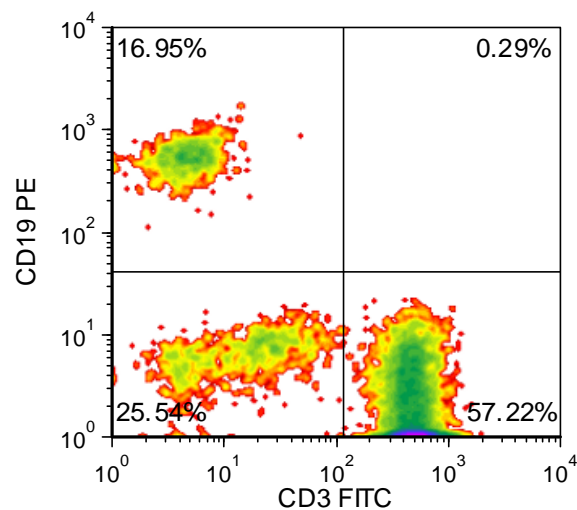
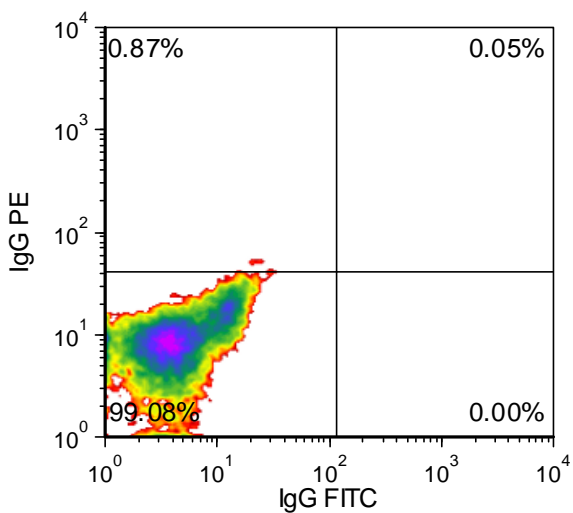
### *HLA typing*

	<b>Allele 1</b>	<b>Allele 2</b>
<b>HLA-A</b>	02:01	68:01
<b>HLA-B</b>	08:01	35:03
<b>HLA-C</b>	04:01	07:01
<b>HLA-DRB1</b>	03:01	04:01

**Note:** Genotype at FcγRIIIa 158 is 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**



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***Lot Specific Recall Antigen Response***

	<b>Interferon gamma</b>	<b>TNF alpha</b>
<b>Media Control</b>	<b>0</b>	<b>2</b>
<b>Tetanus Toxoid</b>	677	34
<b>PHA</b>	309773	966
<b>LPS</b>	11540	685
<b>Cytomegalovirus</b>	0	1

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