

## *Certificate of Analysis*

<b>Cell count</b>	75.5 million per vial
<b>Viability</b>	92%
<b>CD3+</b>	51.0%
<b>CD19+</b>	8.2%
<b>CD14+</b>	24.5%
<b>CD11c+</b>	30.9%
<b>CD16+</b>	10.9%
<b>CD56+</b>	10.3%
<b>Sterility</b>	Negative for Bacteria, Yeast, and Fungi

### *Donor Information*

<b>Donor ID</b>	455
<b>Age</b>	43
<b>Race</b>	Caucasian
<b>Gender</b>	Female
<b>Height</b>	64 inches
<b>Weight</b>	170 lbs
<b>ABO Type</b>	O Positive

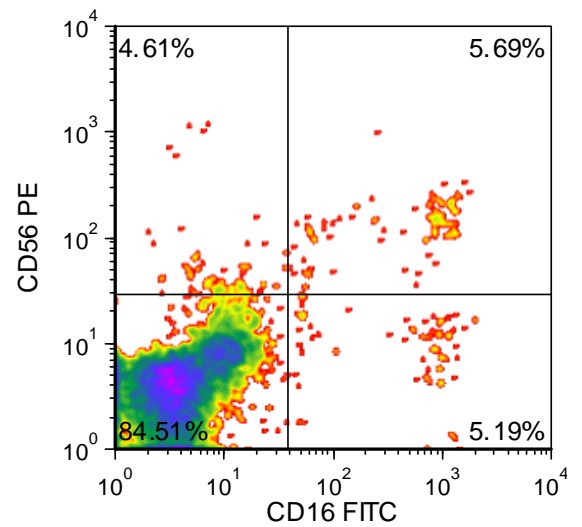
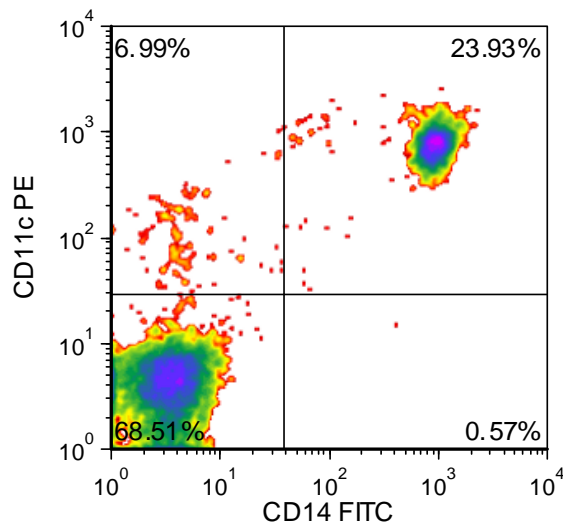
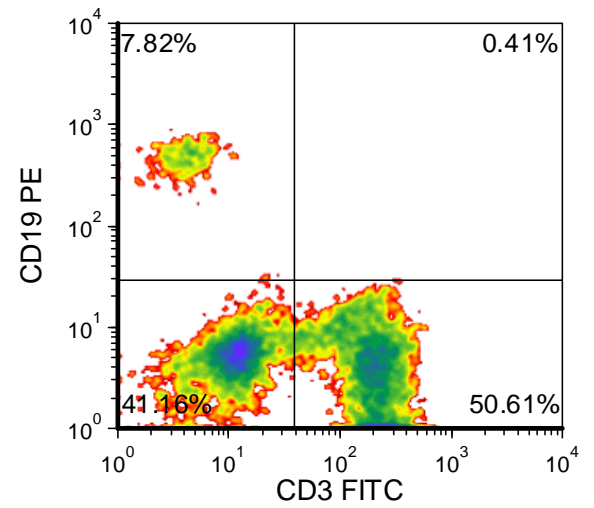
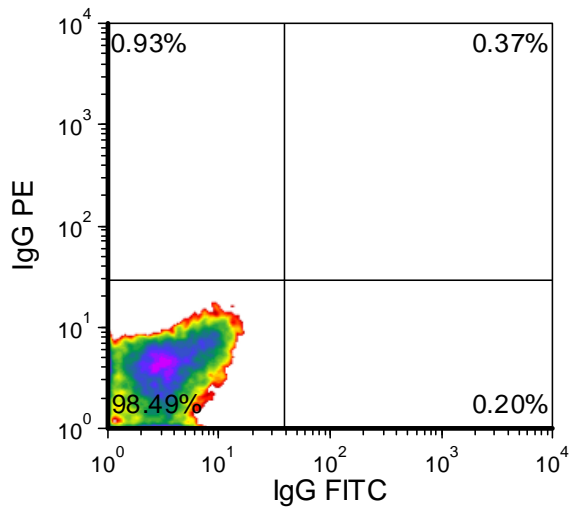
### *HLA typing*

	<b>Allele 1</b>	<b>Allele 2</b>
<b>HLA-A</b>	01:01	30:02
<b>HLA-B</b>	08:01	18:01
<b>HLA-C</b>	05:01	17:01
<b>HLA-DRB1</b>	03:01	04:01

**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**



**FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE**

***Lot Specific Recall Antigen Response***

	<b>Interferon gamma</b>	<b>TNF alpha</b>
<b>Media Control</b>	3	2
<b>Tetanus Toxoid</b>	13518	68
<b>PHA</b>	681076	860
<b>LPS</b>	33136	835
<b>Cytomegalovirus</b>	3	1

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