

## **Certificate of Analysis**

<b>Cell count</b>	7 million per vial
<b>Viability</b>	97%
<b>CD3+</b>	65.3%
<b>CD19+</b>	5.0%
<b>CD14+</b>	8.3%
<b>CD11c+</b>	20.2%
<b>CD16+</b>	17.2%
<b>CD56+</b>	28.6%
<b>Sterility</b>	Negative for Bacteria, Yeast, and Fungi

### **Donor Information**

<b>Donor ID</b>	398
<b>Age</b>	41
<b>Race</b>	Caucasian
<b>Gender</b>	Female
<b>Height</b>	5' 6"
<b>Weight</b>	142 lbs.
<b>ABO Type</b>	A Positive

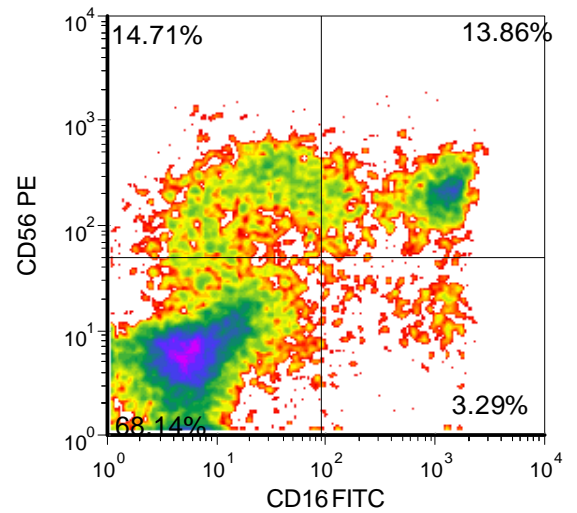
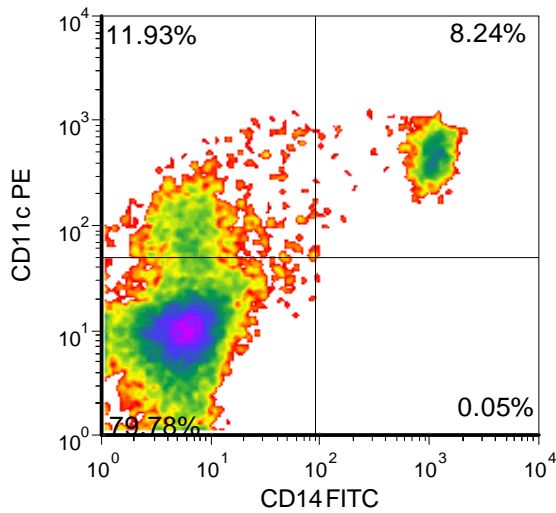
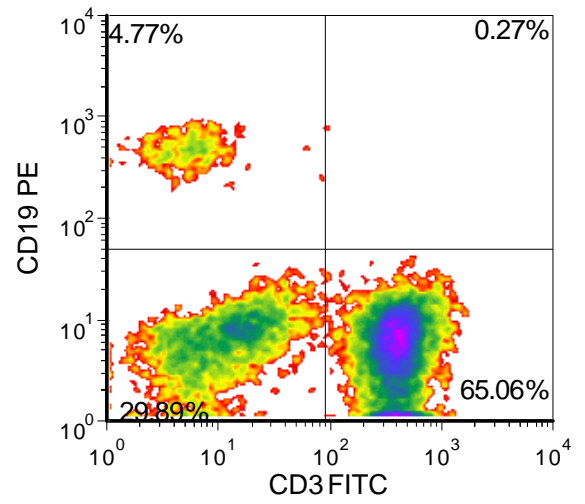
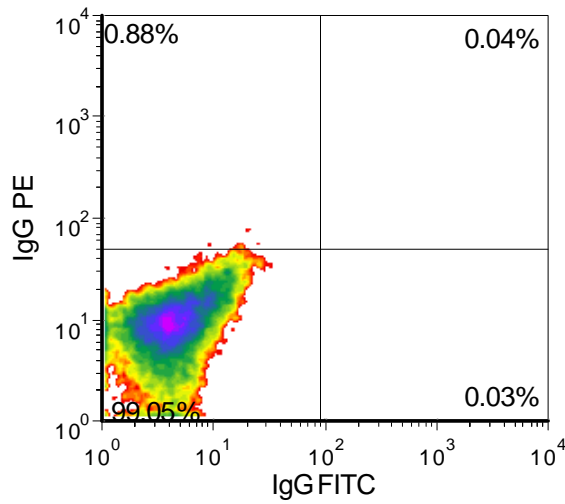
### **A typing**

	<b>Allele 1</b>	<b>Allele 2</b>
<b>HLA-A</b>	02	03
<b>HLA-B</b>	07	39
<b>HLA-C</b>	07	07
<b>HLA-DRB1</b>	08	15

**Note:** Donor has an allergy to kidney beans and seasonal allergies. She does not take any medications and does not smoke. She has the V/V genotype for FcgRIII alpha.

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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**Peripheral Blood Mononuclear Cells**  
**Catalog Number: 1007**  
**Lot Number: 4087NV18**

***Lot Specific Recall Antigen Response***

	<b>Interferon gamma</b>	<b>TNF alpha</b>
<b>Media Control</b>	33	16
<b>Tetanus Toxoid</b>	8902	11
<b>PHA</b>	626116	946
<b>LPS</b>	675	1383
<b>Cytomegalovirus</b>	582	40

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

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