

## **Certificate of Analysis**

<b>Cell count</b>	104 million per vial
<b>Viability</b>	96%
<b>CD3+</b>	61.1%
<b>CD19+</b>	8.6%
<b>CD14+</b>	13.8%
<b>CD11c+</b>	19.6%
<b>CD16+</b>	9.0%
<b>CD56+</b>	9.1%
<b>Sterility</b>	Negative for Bacteria, Yeast, and Fungi

### **Donor Information**

<b>Donor ID</b>	396
<b>Age</b>	46
<b>Race</b>	Caucasian
<b>Gender</b>	Male
<b>Height</b>	5' 11"
<b>Weight</b>	245 lbs.
<b>ABO Type</b>	A positive

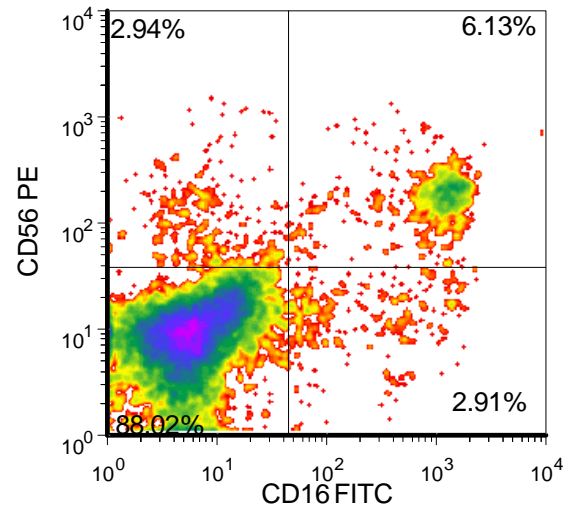
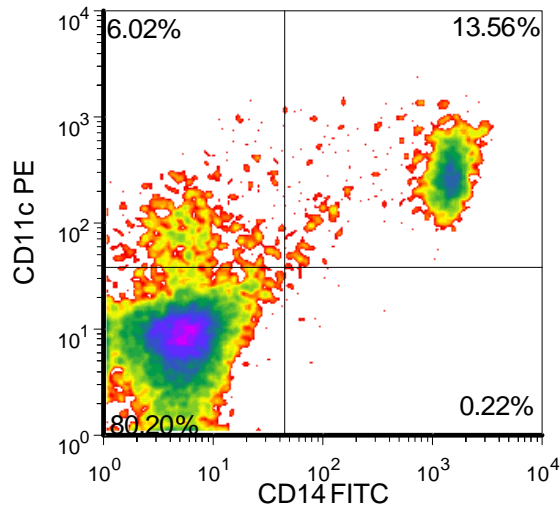
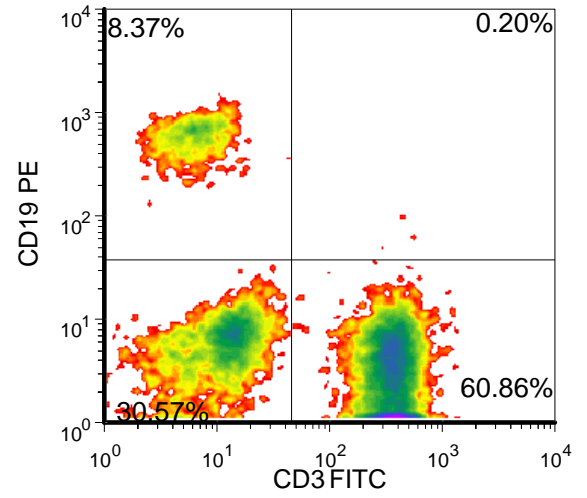
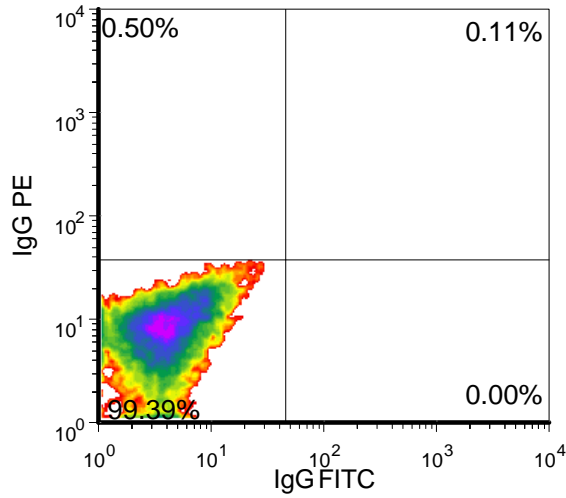
### **HLA typing**

	<b>Allele 1</b>	<b>Allele 2</b>
<b>HLA-A</b>	0201	2402
<b>HLA-B</b>	0702	1501
<b>HLA-C</b>	03	05
<b>HLA-DRB1</b>	0401	1301

**Note:** Donor is allergic to dogs and penicillin. He smokes 2 cigarettes per day. His Fc gamma RIII alpha genotype is F/V.

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: 1001**  
**Lot Number: 4209FE19**

***Lot Specific Recall Antigen Response***

	<b>Interferon gamma</b>	<b>TNF alpha</b>
<b>Media Control</b>	<b>5</b>	<b>0</b>
<b>Tetanus Toxoid</b>	76948	339
<b>PHA</b>	82699	43
<b>LPS</b>	1196	89
<b>Cytomegalovirus</b>	2	1

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

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