

## **Certificate of Analysis**

<b>Cell count</b>	43 million per vial
<b>Viability</b>	94%
<b>CD3+</b>	50.4%
<b>CD19+</b>	11.1%
<b>CD14+</b>	20.0%
<b>CD11c+</b>	27.3%
<b>CD16+</b>	9.0%
<b>CD56+</b>	10.2%
<b>Sterility</b>	Negative for Bacteria, Yeast, and Fungi

### **Donor Information**

<b>Donor ID</b>	154
<b>Age</b>	41
<b>Race</b>	Caucasian
<b>Gender</b>	Male
<b>Height</b>	6' 5"
<b>Weight</b>	240 lbs
<b>ABO Type</b>	O positive

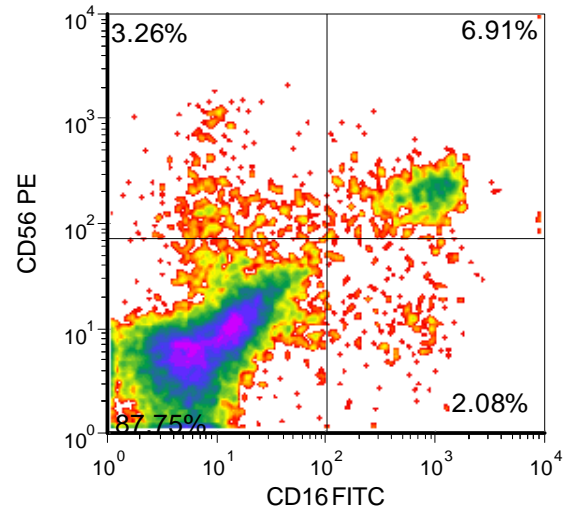
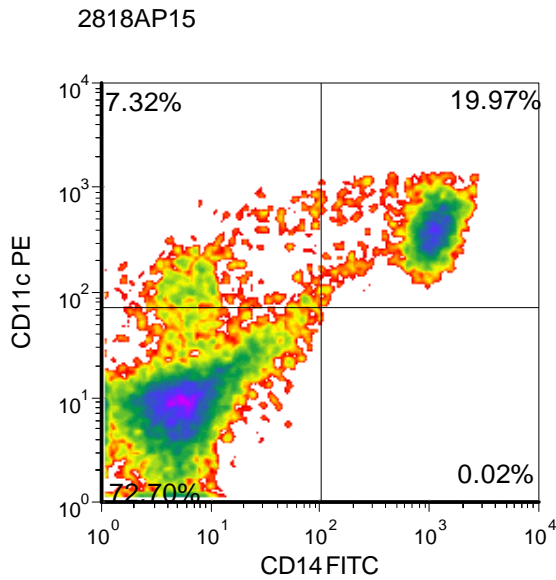
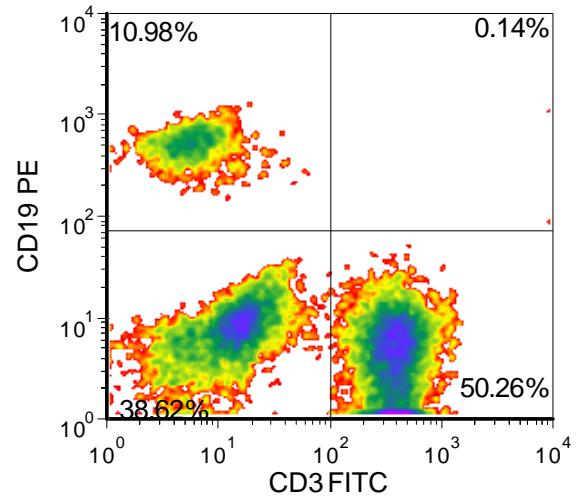
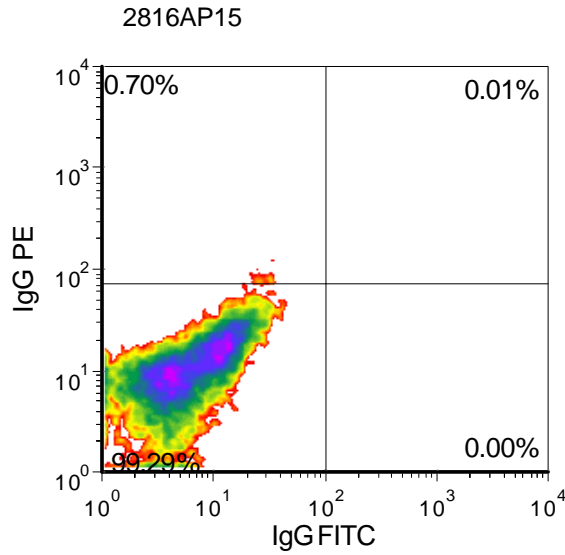
### **HLA typing**

	<b>Allele 1</b>	<b>Allele 2</b>
<b>HLA-A</b>	*0201	*31
<b>HLA-B</b>	*15	*35
<b>HLA-C</b>	*03	*04
<b>HLA-DRB1</b>	*01	*11

**Note:** Donor is seronegative for CMV and has the Fc gamma RIIIa genotype 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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**Peripheral Blood Mononuclear Cells**  
**Catalog Number: 1000**  
**Lot Number: 4160JA19**

***Lot Specific Recall Antigen Response***

	<b>Interferon gamma</b>	<b>TNF alpha</b>
<b>Media Control</b>	2	2
<b>Tetanus Toxoid</b>	2	1
<b>PHA</b>	685163	315
<b>LPS</b>	3714	102
<b>Cytomegalovirus</b>	4	1

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

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