

## *Certificate of Analysis*

<b>Cell count</b>	11.5 million per vial
<b>Viability</b>	92%
<b>CD3+</b>	59.2%
<b>CD19+</b>	7.4%
<b>CD14+</b>	15.1%
<b>CD11c+</b>	22.4%
<b>CD16+</b>	10.3%
<b>CD56+</b>	13.9%
<b>Sterility</b>	Negative for Bacteria, Yeast, and Fungi

### *Donor Information*

<b>Donor ID</b>	287
<b>Age</b>	47
<b>Ethnicity</b>	Caucasian
<b>Gender</b>	Female
<b>Height</b>	5' 7"
<b>Weight</b>	130 lbs.
<b>ABO Type</b>	B negative

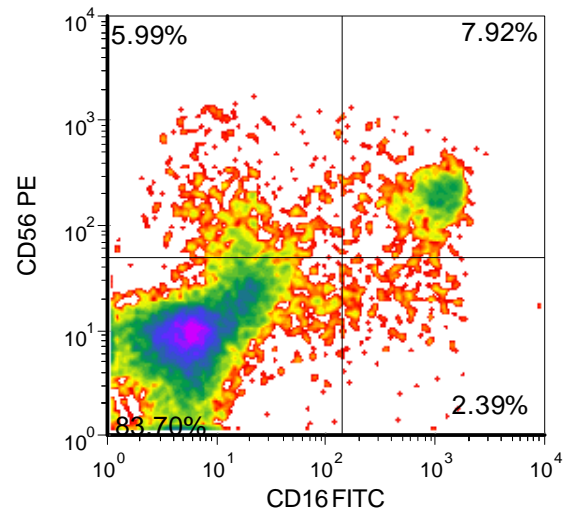
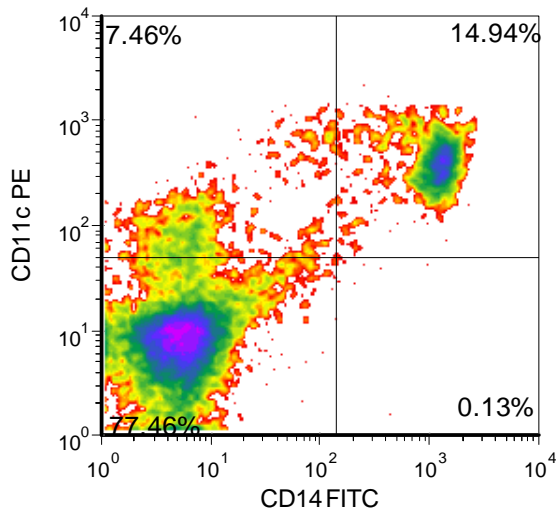
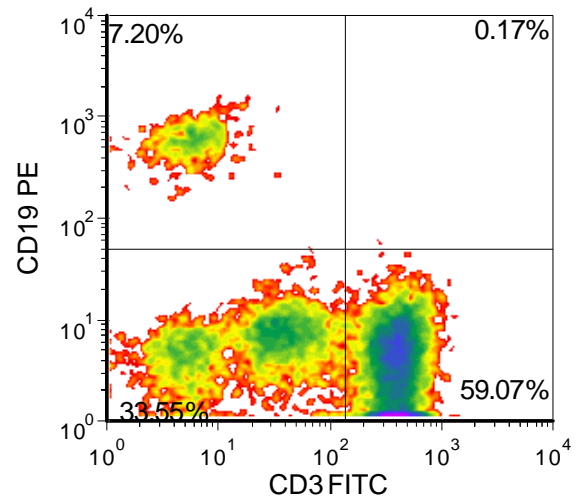
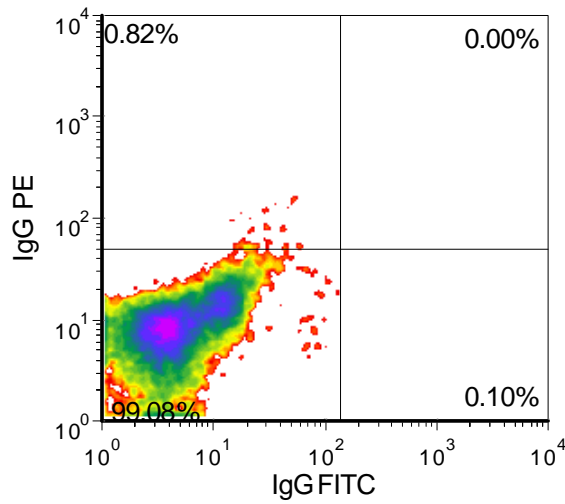
### *HLA typing*

	<b>Allele 1</b>	<b>Allele 2</b>
<b>HLA-A</b>	03	68
<b>HLA-B</b>	15	44
<b>HLA-C</b>	03	07
<b>HLA-DRB1</b>	01	15

**Note:** Healthy CMV positive donor. She has allergies to sulfa, cipro and cataflam.

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: 4203FE19**

***Lot Specific Recall Antigen Response***

	<b>Interferon gamma</b>	<b>TNF alpha</b>
<b>Media Control</b>	<b>3</b>	<b>0</b>
<b>Tetanus Toxoid</b>	<b>8939</b>	<b>77</b>
<b>PHA</b>	<b>253490</b>	<b>99</b>
<b>LPS</b>	<b>13164</b>	<b>628</b>
<b>Cytomegalovirus</b>	<b>24016</b>	<b>350</b>

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

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