



Peripheral Blood Mononuclear Cells  
Catalog Number: 1007  
Lot Number: 4136DE18

## Certificate of Analysis

Cell count	13.8 million per vial
Viability	92%
CD3+	65.4%
CD19+	14.7%
CD14+	8.7%
CD11c+	14.4%
CD16+	8.2%
CD56+	21.7%
Sterility	Negative for Bacteria, Yeast, and Fungi

### *Donor Information*

Donor ID	290
Age	52
Ethnicity	African American
Gender	Female
Height	5' 4"
Weight	155 lbs.
ABO Type	O Positive

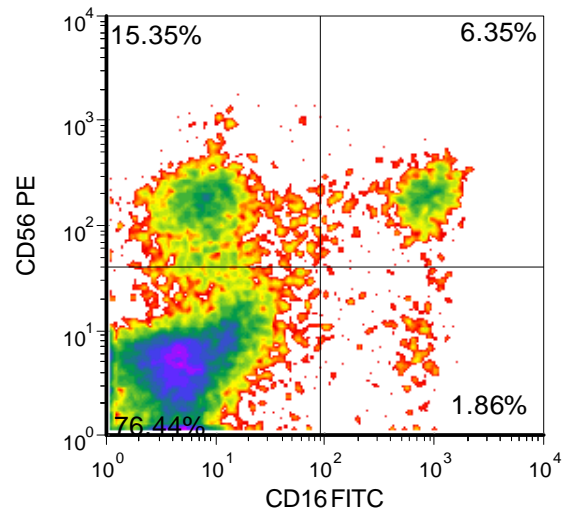
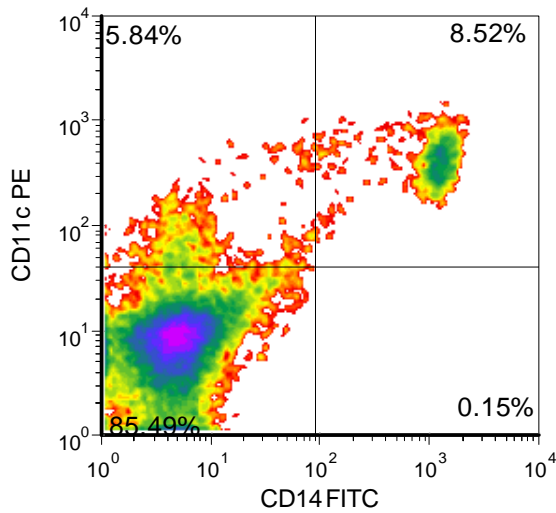
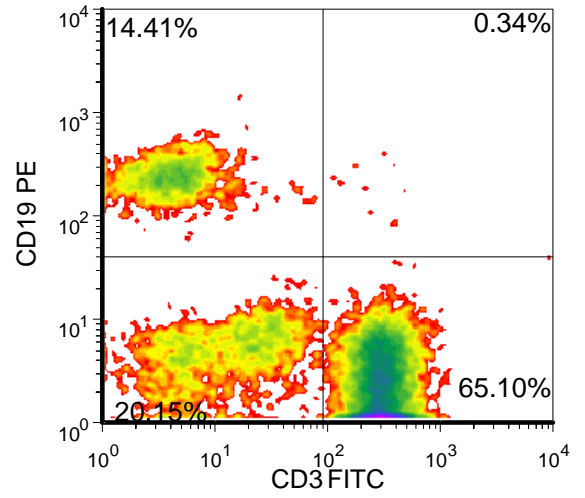
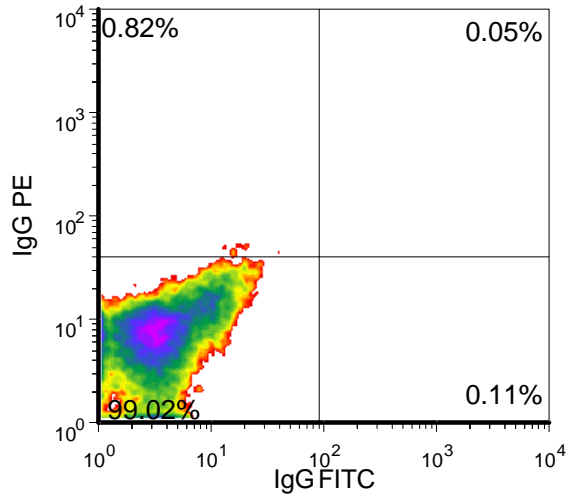
### *HLA typing*

	Allele 1	Allele 2
HLA-A	0201	6802
HLA-B	07	44
HLA-C	05	07
HLA-DRB1	0401	1503

**Note:** This donor is CMV positive and her Fc gamma RIIIa genotype is F/V. She has seasonal allergies and is allergic to Vicodin. She is taking the following medications: meloxicam, gabapentin, Prilosec, and hydrochlorothiazide.

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

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***Lot Specific Recall Antigen Response***

	<b>Interferon gamma</b>	<b>TNF alpha</b>
<b>Media Control</b>	790	302
<b>Tetanus Toxoid</b>	11714	240
<b>PHA</b>	270798	488
<b>LPS</b>	6903	832
<b>Cytomegalovirus</b>	35367	305

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

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