



Peripheral Blood Mononuclear Cells  
Catalog Number: 1001  
Lot Number: 4089NV18

## Certificate of Analysis

Cell count	70 million per vial
Viability	97%
CD3+	65.3%
CD19+	5.0%
CD14+	8.3%
CD11c+	20.2%
CD16+	17.2%
CD56+	28.6%
Sterility	Negative for Bacteria, Yeast, and Fungi

### *Donor Information*

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

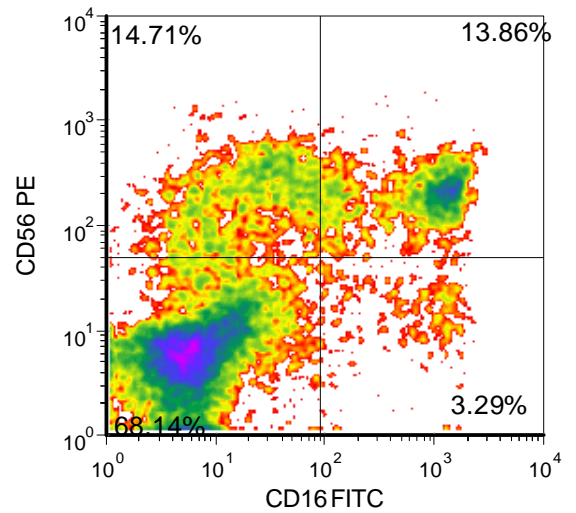
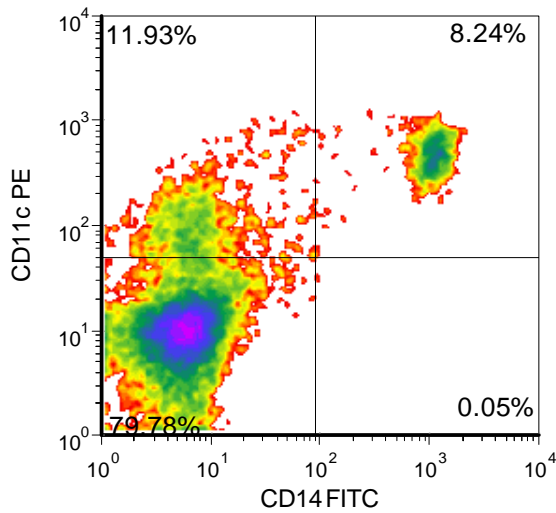
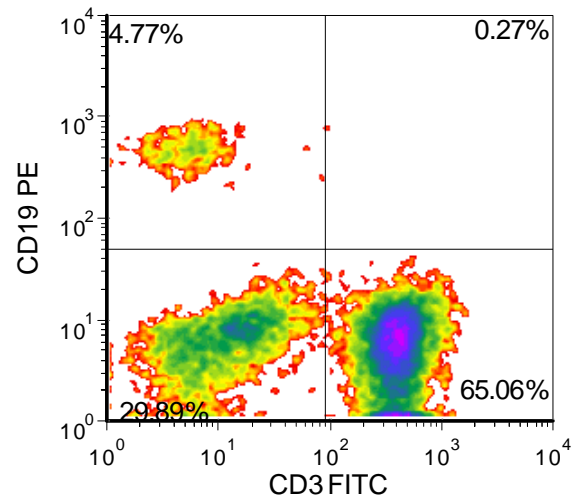
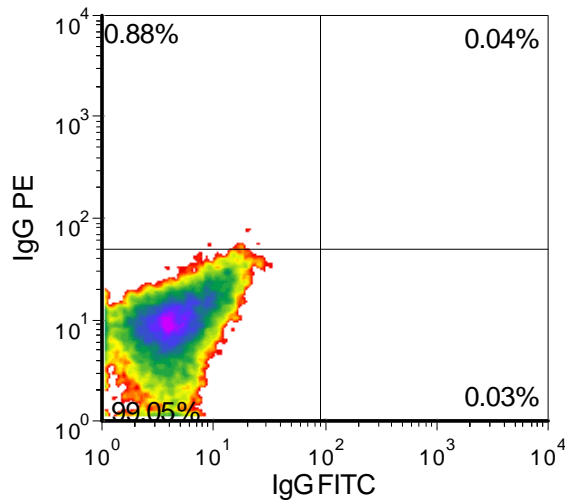
### *A typing*

	Allele 1	Allele 2
HLA-A	02	03
HLA-B	07	39
HLA-C	07	07
HLA-DRB1	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

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***Lot Specific Recall Antigen Response***

	<b>Interferon gamma</b>	<b>TNF alpha</b>
<b>Media Control</b>	<b>33</b>	<b>9</b>
<b>Tetanus Toxoid</b>	8902	16
<b>PHA</b>	62116	507
<b>LPS</b>	39675	775
<b>Cytomegalovirus</b>	582	256

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

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