

## Certificate of Analysis

<b>Cell count</b>	14.3 million per vial
<b>Viability</b>	87%
<b>CD3+</b>	76.8%
<b>CD19+</b>	10.7%
<b>CD14+</b>	11.6%
<b>CD11c+</b>	13.6%
<b>CD16+</b>	4.3%
<b>CD56+</b>	3.1%
<b>Sterility</b>	Negative for Bacteria, Yeast, and Fungi

### *Donor Information*

<b>Donor ID</b>	527
<b>Age</b>	35
<b>Race</b>	Caucasian
<b>Gender</b>	Female
<b>Height</b>	69 inches
<b>Weight</b>	214 lbs
<b>ABO Type</b>	O Positive

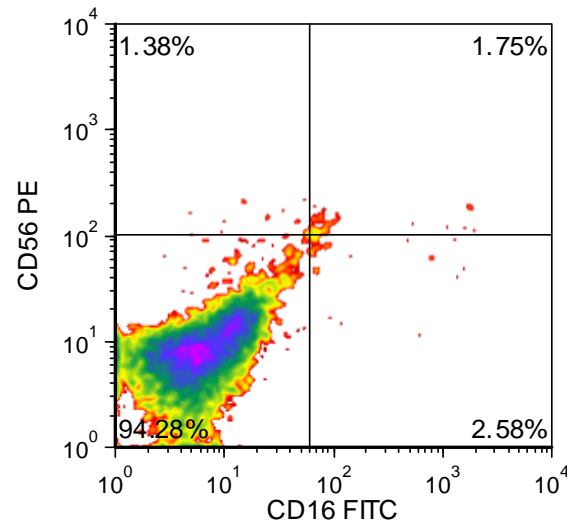
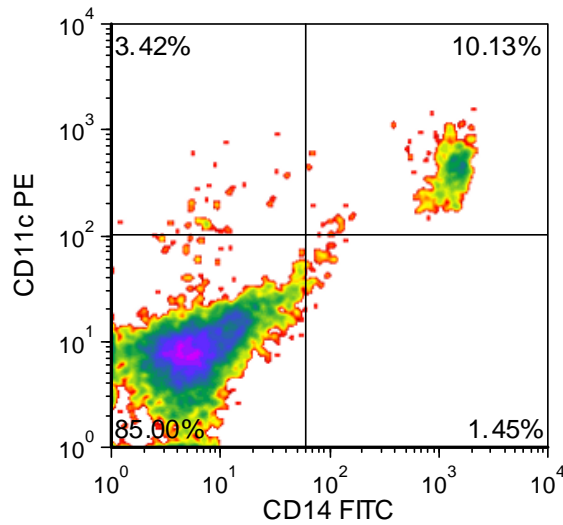
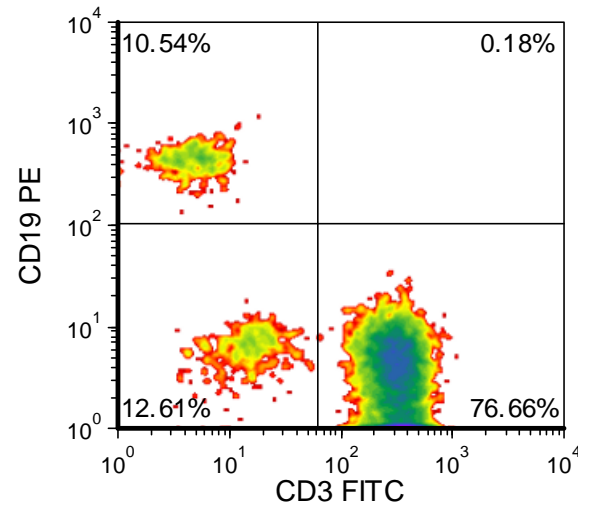
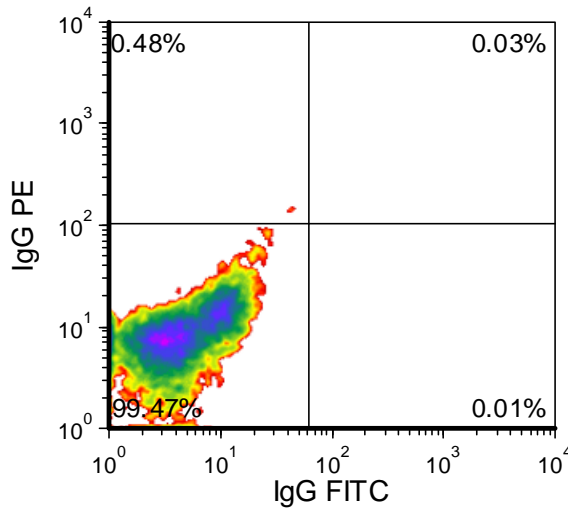
### *HLA typing*

	<b>Allele 1</b>	<b>Allele 2</b>
<b>HLA-A</b>	03:01	68:01
<b>HLA-B</b>	15:01	35:03
<b>HLA-C</b>	03:03	04:01
<b>HLA-DRB1</b>	13:01	16:01

**Note:**

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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### *Lot Specific Recall Antigen Response*

	Interferon gamma	TNF alpha
<b>Media Control</b>	0	1
<b>Tetanus Toxoid</b>	3045	64
<b>PHA</b>	118185	545
<b>LPS</b>	23438	556
<b>Cytomegalovirus</b>	0	1

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

### *Diagnosis and Testing Timeline*

<b>Day</b>	<b>Description</b>
0	Tested positive for Covid-19 on RT-PCR of nasopharyngeal swabs. No hospitalization.
15	Tested negative for Covid-19
57	Plaque Reduction Neutralization Test (PRNT) titer = 1: 20
75	Plasma collection for current lot