

---

## **Certificate of Analysis**

<b>Cell count</b>	14.1 million per vial
<b>Viability</b>	90%
<b>CD3+</b>	40.2%
<b>CD19+</b>	2.8%
<b>CD14+</b>	29.2%
<b>CD11c+</b>	35.0%
<b>CD16+</b>	7.9%
<b>CD56+</b>	19.9%
<b>Sterility</b>	Negative for Bacteria, Yeast, and Fungi

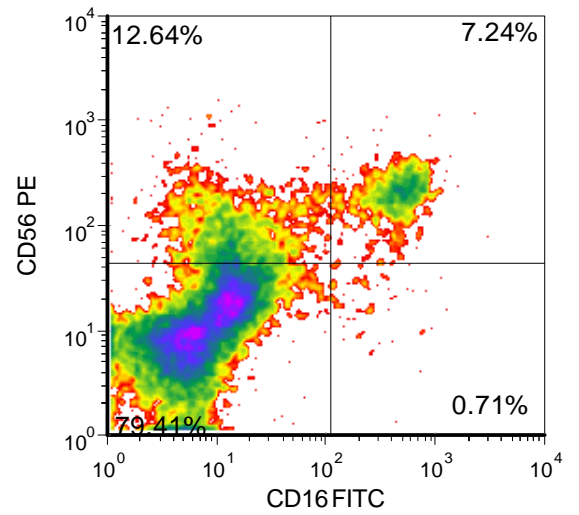
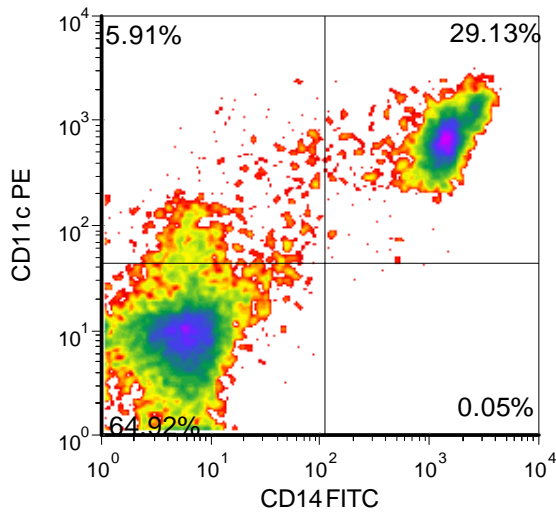
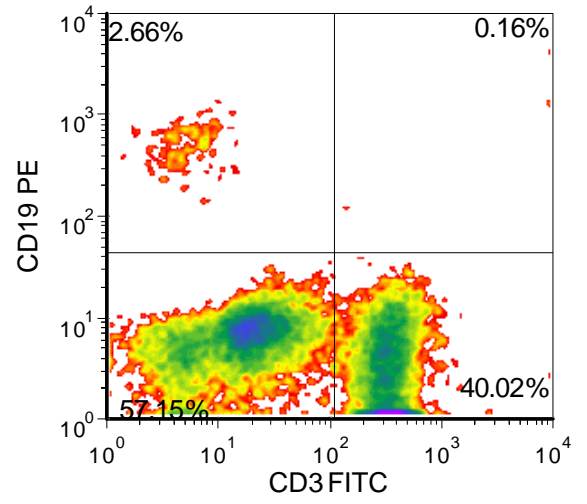
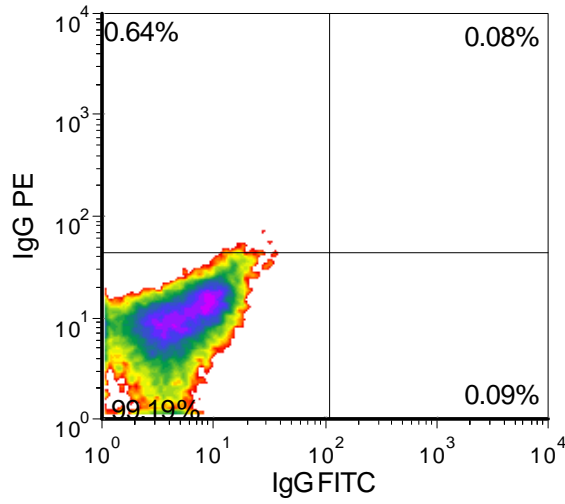
### ***Donor Information***

<b>Donor ID</b>	546
<b>Age</b>	53
<b>Race</b>	Caucasian
<b>Gender</b>	Male
<b>Height</b>	70 inches
<b>Weight</b>	135 lbs
<b>ABO Type</b>	unknown

**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**



FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE

### ***Lot Specific Recall Antigen Response***

	<b>Interferon gamma</b>	<b>TNF alpha</b>
<b>Media Control</b>	0	0
<b>Tetanus Toxoid</b>	0	25
<b>PHA</b>	227821	1020
<b>LPS</b>	1413	1289
<b>Cytomegalovirus</b>	0	0

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

### ***Diagnosis and Testing Timeline***

<b><u>Day</u></b>	<b><u>Description</u></b>
0	Tested positive for Covid-19 on RT-PCR of nasopharyngeal swabs. No hospitalization.
41	Plasma collection for current lot