

## Certificate of Analysis

Cell count	8.2 million per vial
Viability	88%
CD3+	73.5%
CD19+	9.0%
CD14+	7.5%
CD11c+	13.6%
CD16+	3.7%
CD56+	8.2%
Sterility	Negative for Bacteria, Yeast, and Fungi

### *Donor Information*

Donor ID	539
Age	23
Race	African American / Caucasian
Gender	Female
Height	67 inches
Weight	175 lbs
ABO Type	unknown

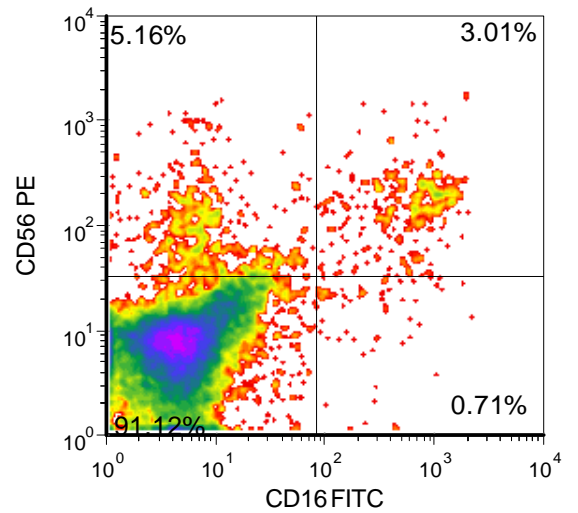
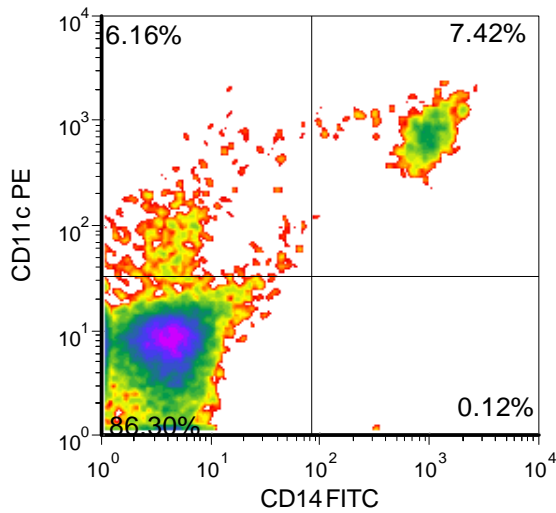
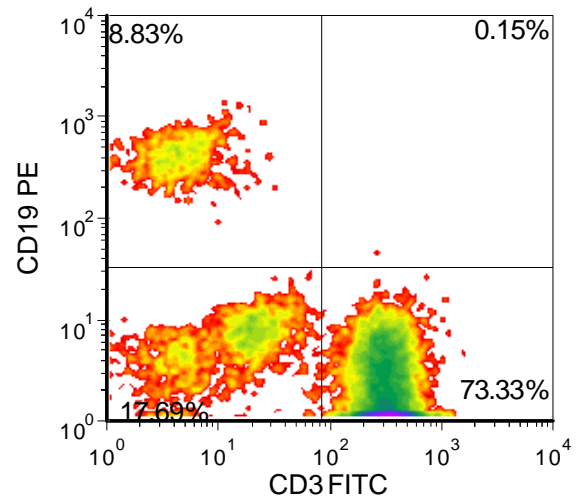
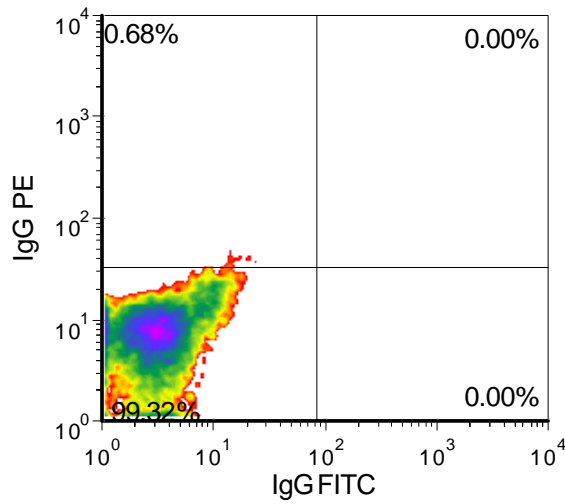
### *HLA typing*

	Allele 1	Allele 2
HLA-A	unknown	unknown
HLA-B	unknown	unknown
HLA-C	unknown	unknown
HLA-DRB1	unknown	unknown

**Note: Donor is Seropositive for CMV.**

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
Media Control	0	1
Tetanus Toxoid	3347	31
PHA	824359	591
LPS	13572	599
Cytomegalovirus	283	15

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

### *Diagnosis and Testing Timeline*

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