

Certificate of Analysis

Cell count	44.8 million per vial
Viability	90%
CD3+	51.1%
CD19+	9.6%
CD14+	21.8%
CD11c+	32.6%
CD16+	9.2%
CD56+	11.3%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	523
Age	45
Race	Caucasian
Gender	Female
Height	66 inches
Weight	131 lbs
ABO Type	O Positive

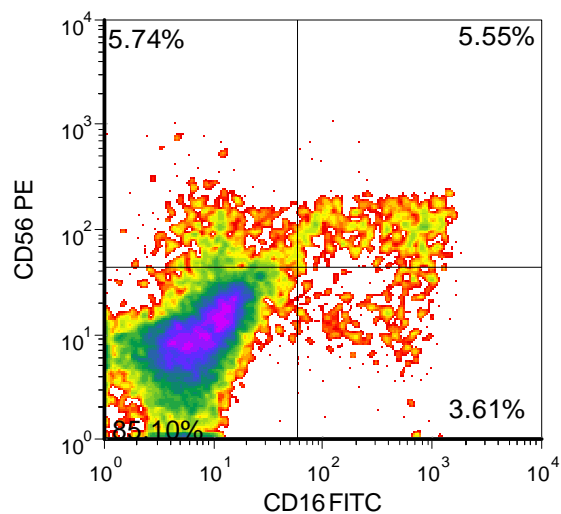
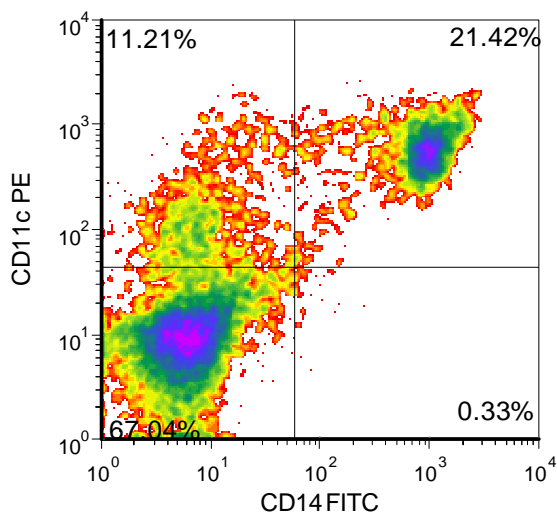
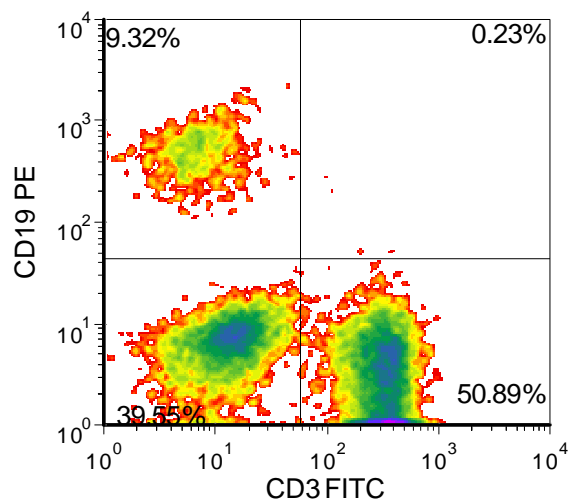
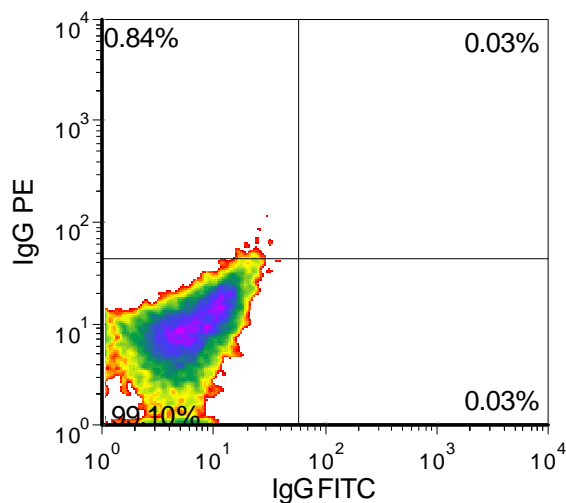
HLA typing

	Allele 1	Allele 2
HLA-A	02:01	02:01
HLA-B	44:02	51:01
HLA-C	02:02	05:01
HLA-DRB1	01:01	15:01

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
Media Control	0	1
Tetanus Toxoid	104	42
PHA	258347	1217
LPS	8288	1130
Cytomegalovirus	0	1

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. Hospitalized from day -5 to day 0.
18	Tested negative for Covid-19
44	Plaque Reduction Neutralization Test (PRNT) titer = 1: >2560
65	Plasma collection for current lot