
Certificate of Analysis

Cell count	12.7 million per vial
Viability	98%
CD3+	72.5%
CD19+	6.1%
CD14+	9.2%
CD11c+	15.7%
CD16+	5.5%
CD56+	7.8%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	538
Age	41
Race	Caucasian
Gender	Female
Height	63 inches
Weight	140 lbs
ABO Type	unknown

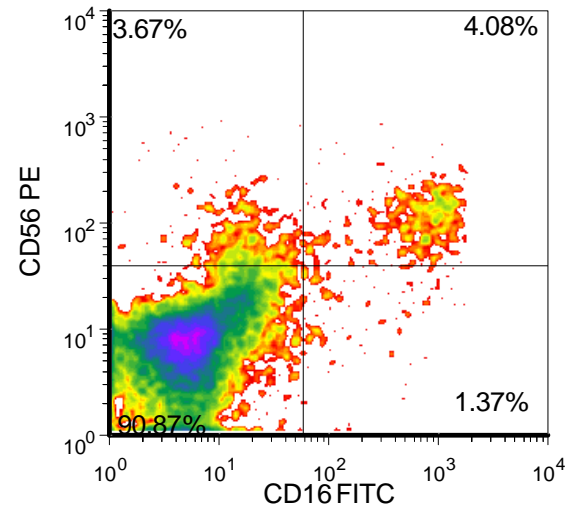
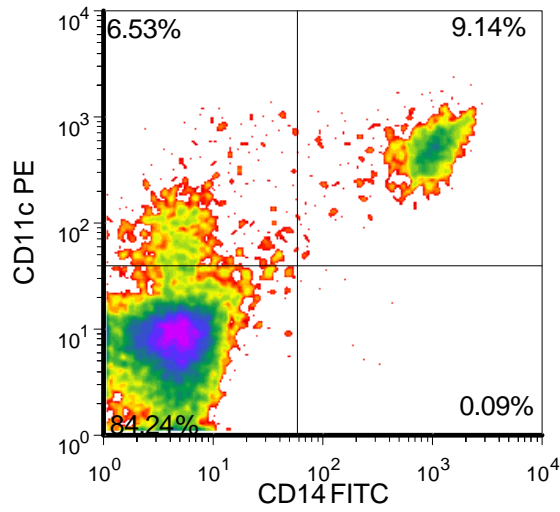
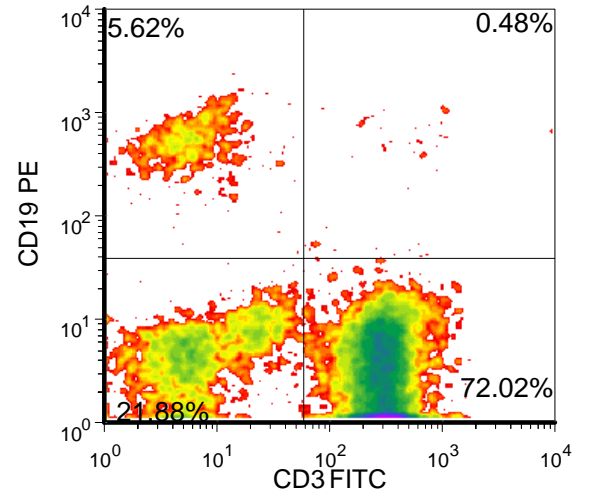
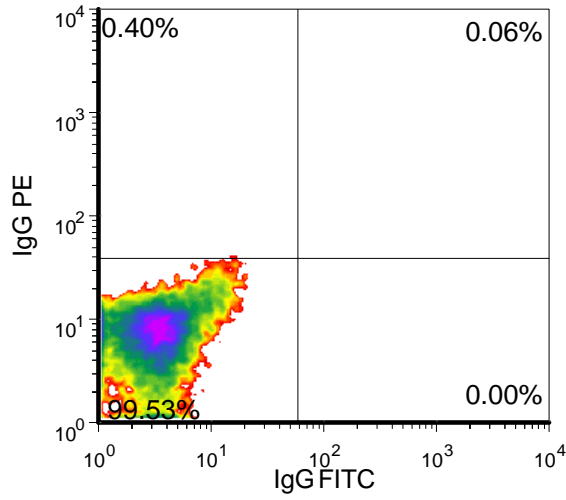
HLA typing

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

Note:

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

	Interferon gamma	TNF alpha
Media Control	0	3
Tetanus Toxoid	1920	60
PHA	85668	653
LPS	385	578
Cytomegalovirus	62	12

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.
44	Plasma collection for current lot