

Certificate of Analysis

Cell count	6.7 million per vial
Viability	93%
CD3+	52.8%
CD19+	7.3%
CD14+	9.3%
CD11c+	18.3%
CD16+	13.1%
CD56+	16.7%
Sterility	Negative for Bacteria, Yeast, and Fungi

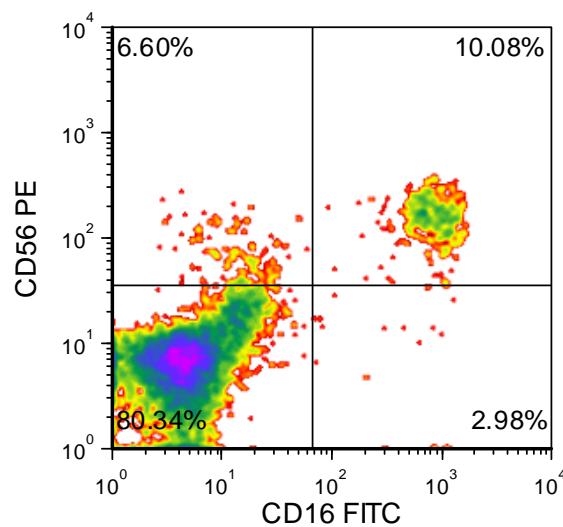
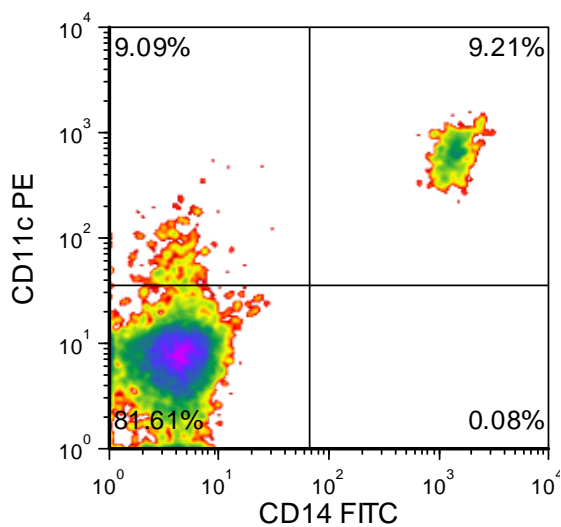
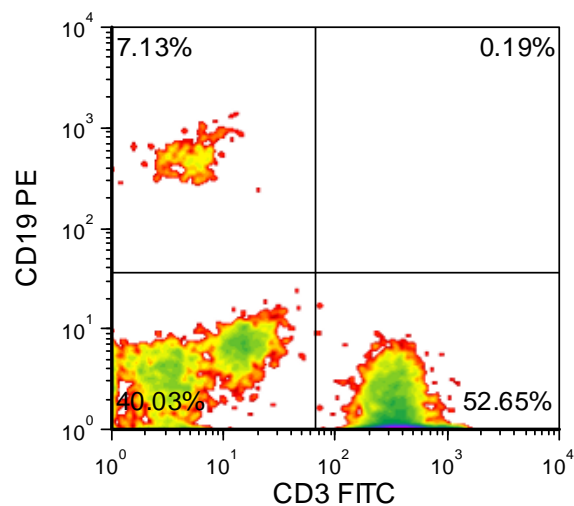
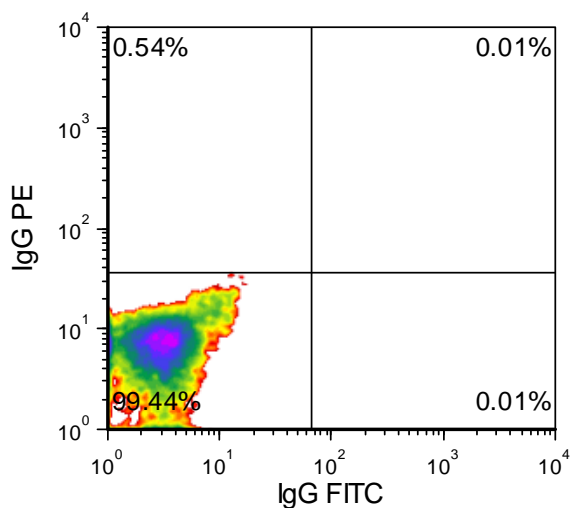
Donor Information

Donor ID	544
Age	50
Race	Asian Pacific Islander
Gender	Female
Height	64 inches
Weight	186 lbs
ABO Type	unknown

Note: Donor has diabetes and is CMV seropositive.

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	15	14
Tetanus Toxoid	2419	331
PHA	685875	946
LPS	8788	730
Cytomegalovirus	1737	97

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.
153	PBMC collection for current lot