

## Certificate of Analysis

Cell Count	>2 Million per vial
Viability	74%
CD3+	1.86%
CD19+	87.98%
CD86+	88.66%
CD40+	98.59%
HLA-DR+	99.38%
CD80+	51.74%
CD274+	30.61%
Sterility Testing	Negative for bacteria and fungi

## *Donor Information*

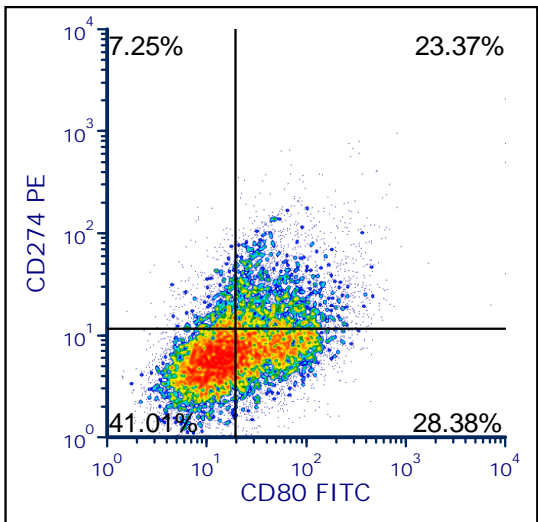
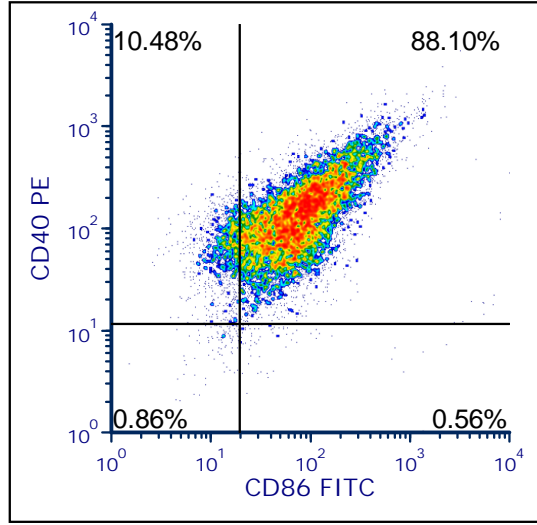
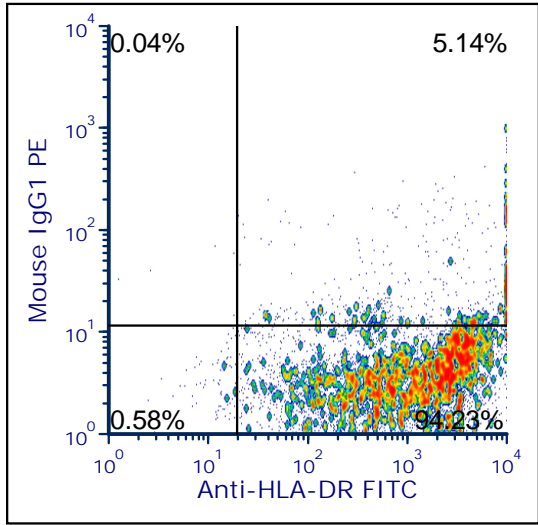
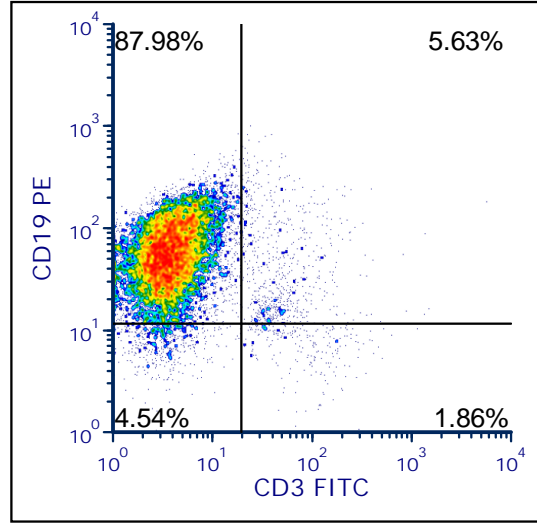
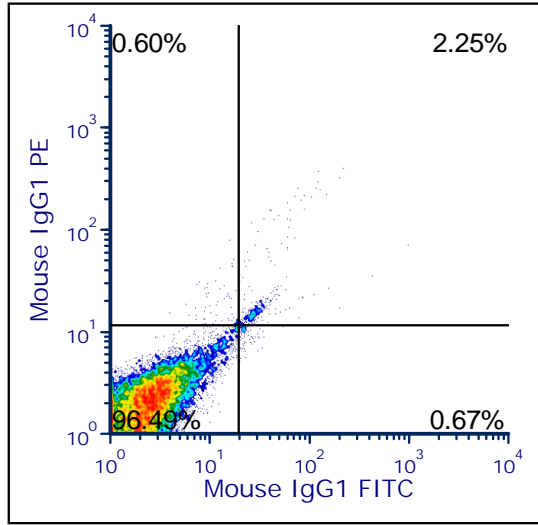
Donor ID	521
Gender	Male
Age	34
Race	Caucasian
Height	68 in.
Weight	178 lbs
ABO Type	O positive

## *HLA Typing*

	Allele 1	Allele 2
HLA-A	11:01	11:01
HLA-B	27:05	40:01
HLA-C	01:02	15:02
HLA-DRB1	04:01	11:03

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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