

## Certificate of Analysis

|            |   |
|------------|---|
| Cell count | 8.6 million per vial                    |
| Viability  | 91%                                     |
| CD3+       | 97.8%                                   |
| CD4+       | 95.6%                                   |
| CD8+       | 0.1%                                    |
| CD19+      | 0.4%                                    |
| CD14+      | 1.4%                                    |
| CD11c+     | 3.0%                                    |
| CD16+      | 0.6%                                    |
| CD56+      | 1.0%                                    |
| Sterility  | Negative for Bacteria, Yeast, and Fungi |

### *Donor Information*

|          |            |
|----------|------------|
| Donor ID | 153        |
| Age      | 30         |
| Gender   | Female     |
| Race     | Caucasian  |
| Height   | 5' 7"      |
| Weight   | 205 lbs.   |
| ABO Type | O positive |

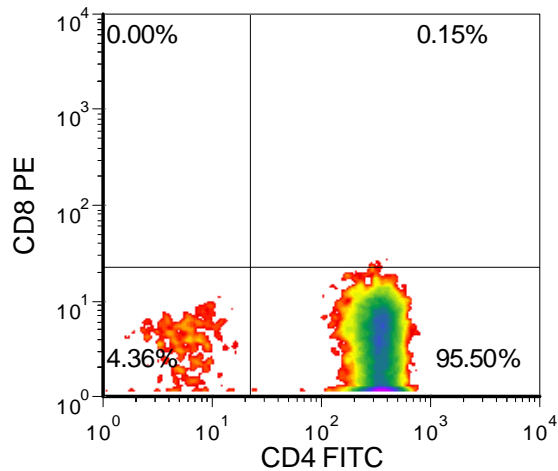
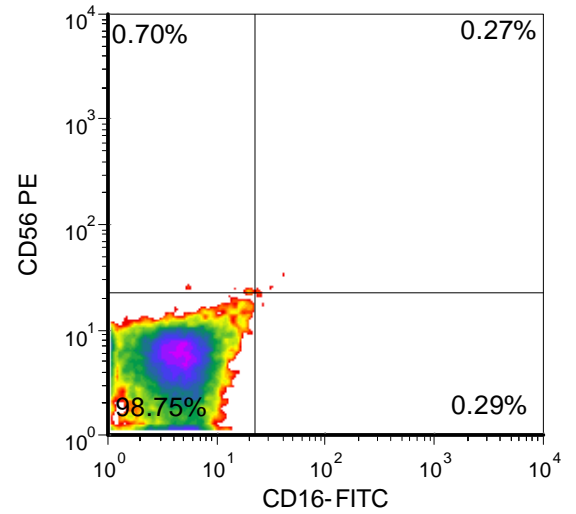
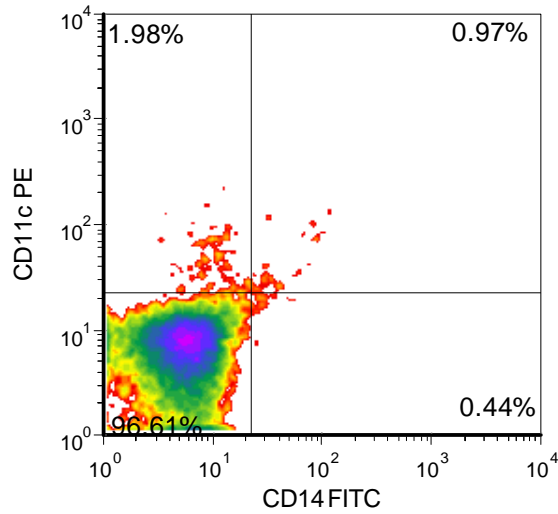
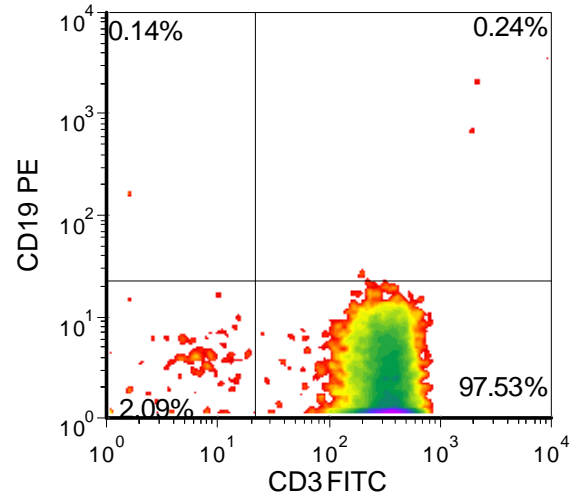
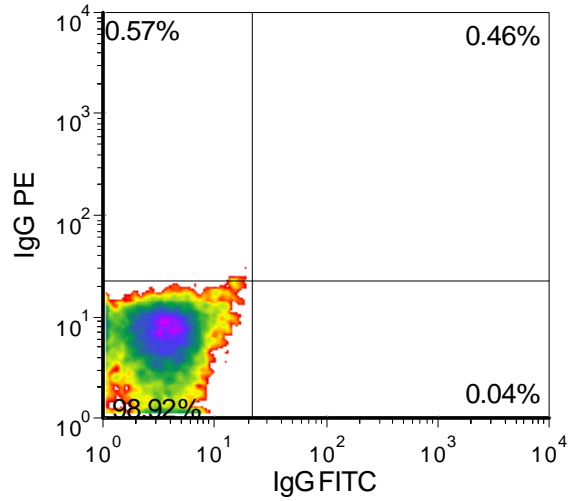
### *HLA typing*

|          | Allele 1 | Allele 2 |
|----------|----------|----------|
| HLA-A    | 02       | 31       |
| HLA-B    | 15       | 57       |
| HLA-C    | 03       | 06       |
| HLA-DRB1 | 13       | 15       |

**Note:** Donor is CMV positive and Fc gamma RIIIa 153-F/F. She is allergic to lorabid and cats. She also has a history of allergy to dust mites and local pollens.

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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