

## *Certificate of Analysis*

<b>Cell count</b>	48 million per vial
<b>Viability</b>	97%
<b>CD3+</b>	66.2%
<b>CD19+</b>	13.8%
<b>CD14+</b>	17.8%
<b>CD11c+</b>	22.7%
<b>CD16+</b>	22.5%
<b>CD56+</b>	28.6%
<b>Sterility</b>	Negative for Bacteria, Yeast, and Fungi

### *Donor Information*

<b>Donor ID</b>	400
<b>Age</b>	69
<b>Race</b>	Caucasian
<b>Gender</b>	Male
<b>Height</b>	72 inches
<b>Weight</b>	245 lbs
<b>ABO Type</b>	A positive

### *HLA typing*

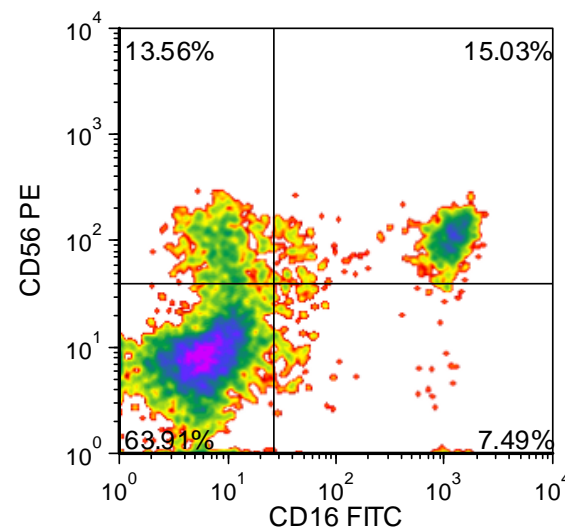
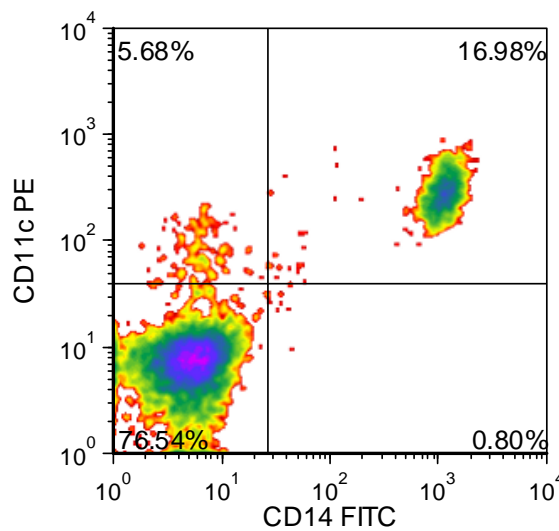
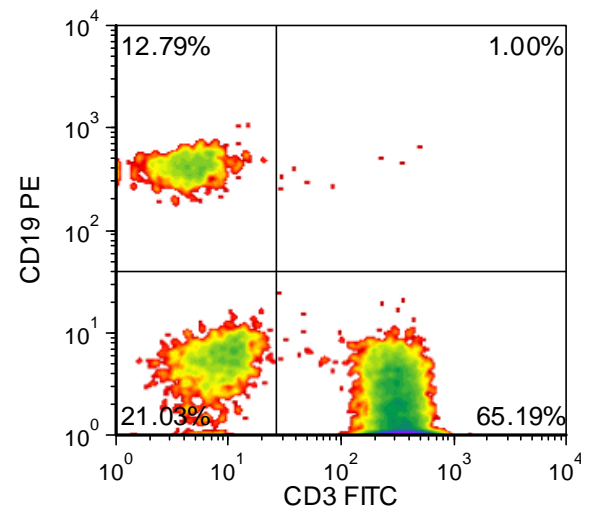
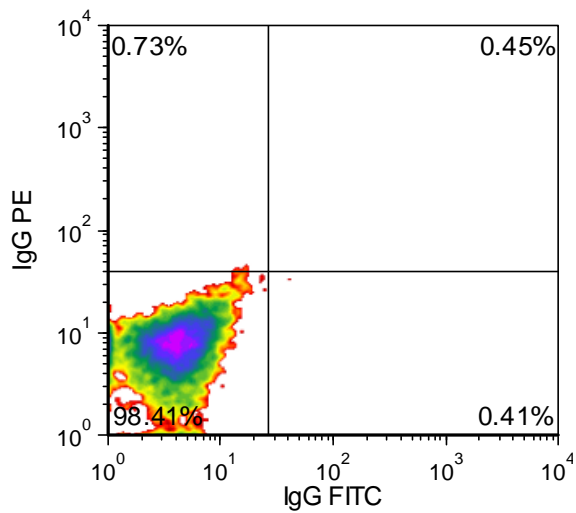
	<b>Allele 1</b>	<b>Allele 2</b>
<b>HLA-A</b>	02:01	68:01
<b>HLA-B</b>	39:01	40:01
<b>HLA-C</b>	03:19	07:02
<b>HLA-DRB1</b>	04:03	08:01

**Note: Donor is seropositive for CMV.**

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**

**www.cellero.com - www.hemacare.com**  
**techsupport@hemacare.com P: (425) 481-4180**



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***Lot Specific Recall Antigen Response***

	<b>Interferon gamma</b>	<b>TNF alpha</b>
<b>Media Control</b>	5	1
<b>Tetanus Toxoid</b>	482	19
<b>PHA</b>	87428	265
<b>LPS</b>	7206	329
<b>Cytomegalovirus</b>	28	2

Values are pg/mL of culture medium collected 4 days after stimulation with antigen or mitogen