

# 1. Certificate of Analysis

<b>Scope</b>	The product details below have not been cleared by the FDA for In Vitro Diagnostic use. These values are provided for Research Use Only. Not for use in diagnostic procedures.
<b>Product LOT</b>	101043-A
<b>Date Issued</b>	09 / 14 / 2023

<b>Cell Mimic Scatter Profile</b>	<b>WBC / leukocyte type</b>
Lymphocytes	Lymphocytes

## Antigen Density

<b>BCMA(+) Low</b>			
<b>Cell Mimic Type</b>	<b>Biomarkers</b>	<b>Antigen Density*</b>	<b>QC Pass/Fail</b>
Lymphocytes	BCMA	3532	Pass

<b>BCMA(+) Medium</b>			
<b>Cell Mimic Type</b>	<b>Biomarkers</b>	<b>Antigen Density*</b>	<b>QC Pass/Fail</b>
Lymphocytes	BCMA	11990	Pass

<b>BCMA(+) High</b>			
<b>Cell Mimic Type</b>	<b>Biomarkers</b>	<b>Antigen Density*</b>	<b>QC Pass/Fail</b>
Lymphocytes	BCMA	42752	Pass

## Population percentage

BCMA(-) Negative			
Cell Mimic Type	Biomarkers	Population percentage* x +/- 2SD	QC Pass/Fail
Lymphocytes	N/A	24.3 +/- 1.22	Pass

BCMA(+) Low			
Cell Mimic Type	Biomarkers	Population percentage* x +/- 2SD	QC Pass/Fail
Lymphocytes	BCMA	26.2 +/- 0.2	Pass

BCMA(+) Medium			
Cell Mimic Type	Biomarkers	Population percentage* x +/- 2SD	QC Pass/Fail
Lymphocytes	BCMA	22.8 +/- 1.01	Pass

BCMA(+) High			
Cell Mimic Type	Biomarkers	Population percentage* x +/- 2SD	QC Pass/Fail
Lymphocytes	BCMA	25.6 +/- 0.70	Pass

\*Results obtained via analysis using Flow Cytometry based on an acquisition of 10k events stained with anti-BCMA (Clone 19F2).

Approved by: Jonathan Yang 09 / 14 / 2023

Quality Assurance