

# ICAM1 / CD54 antibody [1H4] (APC)

**Cat. No. GTX80291**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	FCM
<b>Reactivity</b>	Human

References ( 1 )  
Package  
100 test

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
FCM	10 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension
Not tested in other applications.	

**Observed MW (kDa)** 58 or 85~110 kDa. The observed M.W. is based on the following publication. PMID: 24474243

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	15mM Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Raji cells and spleen cells fused with NS1 cells
<b>Purification</b>	Purified by size-exclusion chromatography
<b>Conjugation</b>	Allophycocyanin (APC) <a href="#">Wavelength</a>

### Note

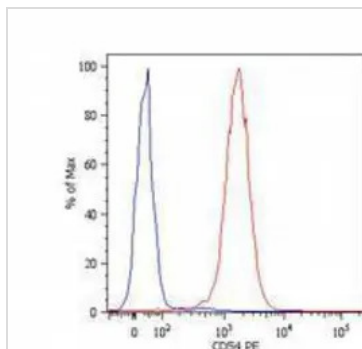
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## DATA IMAGES



### GTx80291 FCM Image

Surface staining of U937 human histiocytic lymphoma cell line with anti-human CD54 (1H4) PE. Total viable cells were used for analysis.



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