

ICAM1 / CD54 antibody [1H4] (APC)

Cat. No. GTX80291

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Application	FACS
Reactivity	Human

Reference (1)

Package

100 test

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
FACS	10 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension
Not tested in other applications.	
Calculated MW	58 kDa. (Note)
Observed MW	58 or 85~110 kDa. The observed M.W. is based on the following publication. PMID: 24474243

PROPERTIES

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

Note

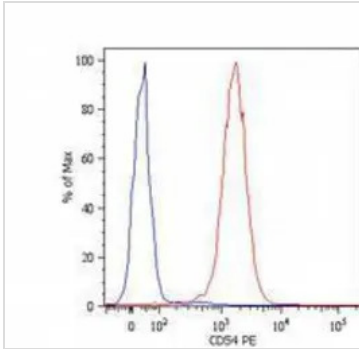
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DATA IMAGES



GTx80291 FACS 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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