

ICAM1 / CD54 antibody [1H4] (APC)

Cat. No. GTX80291

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Applications	FCM
Reactivity	Human

References (1)
Package
100 test

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	$10~\mu l$ reagent / $100~\mu l$ of whole blood or 10^6 cells in a suspension
Not tested in other applic	cations.
Observed MW (kDa)	58 or 85~110 kDa. The observed M.W. is based on the following publication. PMID: 24474243
Properties	

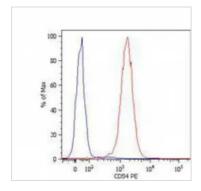
Properties	
Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Raji cells and spleen cells fused with NS1 cells
Purification	Purified by size-exclusion chromatography
Conjugation	Allophycocyanin (APC) Wavelength
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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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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