

## ICAM1 / CD54 antibody [84H10] (FITC)

## Cat. No. GTX76274

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Application	FACS
Reactivity	Human, Dog

Reference (1)
Package
50 test

## APPLICATION

## **Application Note**

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

*Optimal dilutions/concentrations should be determined by the researcher.		
Suggested dilution	Recommended dilution	
FACS	Neat	
Note : Use $20\mu l$ of the suggested working dilution to label 5 x $10^5$ cells or $100\mu l$ of whole blood.		
Not tested in other applications.		
Calculated MW	58 kDa. ( <u>Note</u> )	
Product Note	This antibody detects an antigen of human CD54 antibody, clone 84H10 has been reported to block ICAM1 mediated cellular adhesion and block binding of LFA-1 and P. falciparum to ICAM-1.	
PROPERTIES		
Form	Liquid	
Buffer	PBS, 0.2% BSA	
Preservative	0.1% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.	

rorm	ции
Buffer	PBS, 0.2% BSA
Preservative	0.1% 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	K562 cell line.
Purification	Purified by affinity chromatography
Conjugation	Fluorescein isothiocyanate (FITC)
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.



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 15 Page 1 of 1