

ICAM1 / CD54 antibody [84H10] (FITC)

Cat. No. GTX76274

| | |
|---------------------|------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | FCM |
| Reactivity | Human, Dog |

References (1)

Package

50 test

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
|--------------------|----------------------|

| | |
|-----|------|
| FCM | Neat |
|-----|------|

Note : Use 20µl of the suggested working dilution to label 5 x 10⁵ cells or 100µl of whole blood.

Not tested in other applications.

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. |
| 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) 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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