

DC-SIGN antibody [MR-1]

Cat. No. GTX42262

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ICC/IF, FCM
Reactivity	Human

References (1)

Package

200 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
FCM	1/50-1/100

Note : Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Product Note

This antibody recognizes human DC-specific ICAM-3 grabbing nonintegrin (DC-SIGN). Clone MR-1 is reported to partially block the functional activity of DC-SIGN (Melero et al.).

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Immature myeloid monocyte-derived dendritic cells (MDDCs).
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



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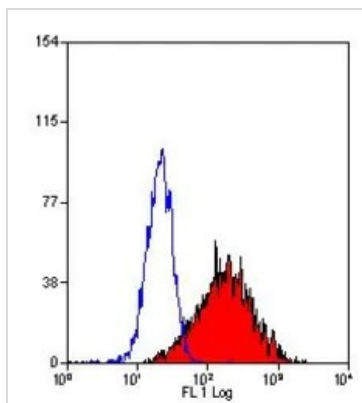
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Note

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.

DATA IMAGES



GTx42262 FCM Image

FACS analysis of human DC-SIGN transfected K562 cells using GTx42262 DC-SIGN antibody [MR-1].



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