

DC-SIGN antibody [MR-1]

Cat. No. GTx42260

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

References (1)

Package

25 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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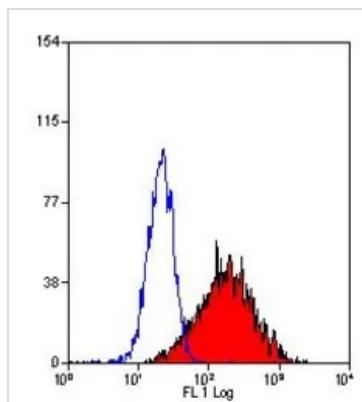
Date 2026 / 01 / 14 Page 1 of 2

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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

**GTX42260 FCM Image**

FACS analysis of human DC-SIGN transfected K562 cells using GTx42260 DC-SIGN antibody [MR-1].



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Date 2026 / 01 / 14 Page 2 of 2