DC-SIGN antibody [MR-1] (Low endotoxin, azide free)

Cat. No. GTX42261

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

References (1)
Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
FCM	Assay dependent
Neutralizing/Inhibition	Assay dependent

Note : Mouse anti Human CD209 antibody, clone MR-1 is reported to partially block the functional activity of DC-SIGN (Melero et al.).

Not tested in other applications.

Product Note	This antibody recognizes human DC-specific ICAM-3 grabbing nonintegrin (DC-SIGN).

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC 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 A purified From tissue culture supernatant
Endotoxin	< 0.01 EU/µg (determined by the LAL assay)
Conjugation	Unconjugated

For full product information, images and publications, please visit our website.

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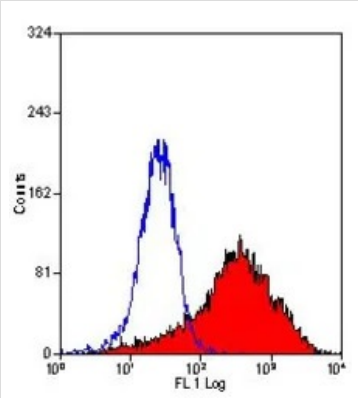
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX42261 FCM Image

FACS analysis of human DC-SIGN transfected K562 cells using GTX42261 DC-SIGN antibody [MR-1] (Low endotoxin, azide free).

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