

## DC-SIGN antibody [120507]

Cat. No. GTX13487

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human

References ( 1 )

Package

100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/ml
ICC/IF	8-25 µg/ml
IHC-P	8-25 µg/ml
FCM	2.5 µg/1 × 10 <sup>6</sup> cells

Not tested in other applications.

**Calculated MW** 46 kDa. ( [Note](#) )

**Product Note** Recognizes human DC-SIGN on transfected cells and on monocyte derived dendritic cells. The antibody does not react with either parental mouse cells or irrelevant transfectants, such as human DC-SIGN2.

## Properties

Form	Liquid
Buffer	PBS, 5% Trehalose
Preservative	No preservatives
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	purified from NIH/3T3 cells transfected with recombinant human DC-SIGN.
Purification	Purified immunoglobulin
Conjugation	Unconjugated



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**Note**

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