

## CD209 Antibody FITC Conjugated

Catalog No: #C04013F

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## Description

|                       |   |
|-----------------------|---|
| Product Name          | CD209 Antibody FITC Conjugated  |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Isotype               | IgG   |
| Purification          | Purified by Protein A.  |
| Applications          | IF  |
| Species Reactivity    | Hu Ms Rt  |
| Immunogen Description | KLH conjugated synthetic peptide derived from mouse DC-SIGN CD209   |
| Conjugates            | FITC  |
| Target Name           | CD209   |
| Other Names           | CIRE; CD209; CDSIGN; Dcsign; SIGNR5; DC-SIGN; SIGN-R1; DC-SIGN1; CD209 antigen-like protein A; Dendritic cell-specific ICAM-3-grabbing non-integrin; Cd209a |
| Accession No.         | Swiss-Prot#Q91ZX1NCBI Gene ID170786   |
| Uniprot               | Q91ZX1  |
| GeneID                | 170786;   |
| Excitation Emission   | 494nm 518nm   |
| Cell Localization     | Extracellular   |
| Concentration         | 1mg ml  |
| Formulation           | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.  |
| Storage               | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.   |

## Application Details

IF=1:50-200

## Background

Probable pathogen-recognition receptor. May mediate the endocytosis of pathogens which are subsequently degraded in lysosomal compartments. May recognize in a calcium-dependent manner high mannose N-linked oligosaccharides in a variety of pathogen antigens.

Note: This product is for in vitro research use only