

Datasheet for ABIN7607155

DC-SIGN/CD209 Protein (AA 62-406) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	DC-SIGN/CD209 (CD209)
Protein Characteristics:	AA 62-406
Origin:	Cynomolgus
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This DC-SIGN/CD209 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Cynomolgus monkey CD209 Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by the ability of the immobilized protein to support the adhesion of ICAM-3 expressing Chinese hamster ovary cells (CHO). The ED50 for this effect is 1.25-8 µg/mL.

Target Details

Target:	DC-SIGN/CD209 (CD209)
Alternative Name:	CD209 (CD209 Products)

Target Details

Background:	CD209, DC-SIGN1, Dendritic cell-specific ICAM-3-grabbing non-integrin 1, CD209 antigen, CLEC4L, DC-SIGN, C-type lectin domain family 4 member L,
-------------	--

UniProt:	A0A2K5WSP4
----------	----------------------------

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
---------	-------------

Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
---------	---

Storage:	4 °C, -20 °C, -80 °C
----------	----------------------

Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
------------------	---

Expiry Date:	12 months
--------------	-----------