

Datasheet for ABIN7607704

## Sialoadhesin/CD169 Protein (AA 20-1641) (His tag)



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### Overview

Quantity:	50 µg
Target:	Sialoadhesin/CD169 (SIGLEC1)
Protein Characteristics:	AA 20-1641
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This Sialoadhesin/CD169 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)

### Product Details

Purpose:	Recombinant Human CD169/SIGLEC1 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 human red blood cells. The ED50 for this effect is 0.6-3 µg/mL.

### Target Details

Target:	Sialoadhesin/CD169 (SIGLEC1)
Alternative Name:	Siglec-1 ( <a href="#">SIGLEC1 Products</a> )

## Target Details

Background:	Siglec-1, CD169, SIGLEC1, SN, Sialic acid-binding Ig-like lectin 1, Sialoadhesin
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UniProt:	<a href="#">Q9BZZ2</a>
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## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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## Handling

Format:	Lyophilized
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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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.
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Expiry Date:	12 months
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