

Datasheet for ABIN7169556

anti-Sialoadhesin/CD169 antibody (AA 572-697) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Sialoadhesin/CD169 (SIGLEC1)
Binding Specificity:	AA 572-697
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sialoadhesin/CD169 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Sialic acid-binding Ig-like lectin 10 protein (572-697AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Sialoadhesin/CD169 (SIGLEC1)
Alternative Name:	SIGLEC1 (SIGLEC1 Products)
Background:	Background: Putative adhesion molecule that mediates sialic-acid dependent binding to cells. Preferentially binds to alpha-2,3- or alpha-2,6-linked sialic acid. The sialic acid recognition site

Target Details

may be masked by cis interactions with sialic acids on the same cell surface. In the immune response, may act as an inhibitory receptor upon ligand induced tyrosine phosphorylation by recruiting cytoplasmic phosphatase(s) via their SH2 domain(s) that block signal transduction through dephosphorylation of signaling molecules.

Aliases: mSiglec G antibody, PRO940 antibody, Sialic acid binding Ig like lectin 10 antibody, Sialic acid binding Ig like lectin 10 antibody, sialic acid binding Ig like lectin 10 Ig like lectin 7 antibody, sialic acid binding Ig like lectin G antibody, Sialic acid binding Immunoglobulin like lectin 10 antibody, Sialic acid-binding Ig-like lectin 10 antibody, SIG10_HUMAN antibody, SIGLEC 10 antibody, Siglec G antibody, siglec like gene 2 antibody, Siglec like protein 2 antibody, Siglec like protein 2 antibody, Siglec-10 antibody, Siglec-like protein 2 antibody, SIGLEC10 antibody, Siglecg antibody, SLG2 antibody

UniProt: [Q96LC7](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.