

Product datasheet

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ARG65298 anti-Siglec 6 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes Siglec 6

Tested Reactivity Hu
Tested Application WB

Specificity This antibody is expected to recognize all reported isoforms (NP_001236.4; NP_942142.3;

NP_942143.3).

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name Siglec 6
Species Human

 Immunogen
 C-KWMKYGYTSSK

 Conjugation
 Un-conjugated

Alternate Names CDW327; CDw327; CDBP1; CD33L; Siglec-6; Sialic acid-binding Ig-like lectin 6; CD antigen CD327; CD33

antigen-like 1; CD33L1; OB-BP1; CD33L2; CD327; Obesity-binding protein 1

Application Instructions

Application table	Application	Dilution
	WB	0.5 - 1.5 μg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form Liquid

Purification Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Bioinformation

Database links <u>GeneID: 946 Human</u>

Swiss-port # O43699 Human

Gene Symbol SIGLEC6

Gene Full Name sialic acid binding Ig-like lectin 6

Function Putative adhesion molecule that mediates sialic-acid dependent binding to cells. Binds to

alpha-2,6-linked sialic acid. The sialic acid recognition site may be masked by cis interactions with sialic

acids on the same cell surface. [UniProt]

Research Area Immune System antibody

Calculated Mw 50 kDa

Images

