

Rabbit SIGLEC6 Polyclonal Antibody | anti-SIGLEC6 antibody

SIGLEC6 antibody - N-terminal region

CATALOG # AAA199019	HOST Rabbit	REACTIVITY Cow, Horse, Human, Pig	APPLICATIONS Western Blot
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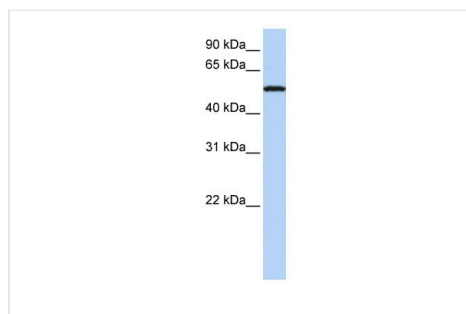
PRODUCT SYNONYMS

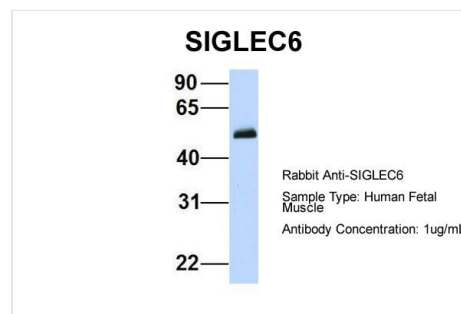
SIGLEC6; Polyclonal Antibody; SIGLEC6 antibody - N-terminal region; anti-SIGLEC6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Horse, Human, Pig
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: VP VATNDPDEEV QEETRGRFHL LWDPRRKNCS LSIRDARRRD NAAYFFRL
Sequence Length	442
Applicable Applications for anti-SIGLEC6 antibody	WB (Western Blot)
Homology	Cow: 79%; Horse: 86%; Human: 100%; Pig: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SIGLEC6
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-SIGLEC6 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:12500
Positive Control: Jurkat cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: SIGLEC6
Sample Type: Human Fetal Muscle
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SIGLEC6 antibody	This is a rabbit polyclonal antibody against SIGLEC6. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SIGLEC6 is a Putative adhesion molecule that mediates sialic-acid dependent binding to cells. It 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.
Product Categories/Family for anti-SIGLEC6 antibody	Polyclonal; Signal Proteins; Cell Adhesion; Membrane Protein; Tissue Specific & Cell Marker

NCBI AND UNIPROT INFORMATION

NCBI GI #	193794821
NCBI GeneID	946
NCBI Accession #	NP_001236
NCBI GenBank Nucleotide #	NM_001245
UniProt Accession #	O43699
Molecular Weight	47kDa
NCBI Official Full Name	sialic acid-binding Ig-like lectin 6 isoform 1
NCBI Official Synonym Full Names	sialic acid binding Ig like lectin 6
NCBI Official Symbol	SIGLEC6
NCBI Official Synonym Symbols	CD327; CD33L; OBBP1; CD33L1; CD33L2; CDW327
NCBI Protein Information	sialic acid-binding Ig-like lectin 6
UniProt Protein Name	Sialic acid-binding Ig-like lectin 6
UniProt Gene Name	SIGLEC6
UniProt Synonym Gene Names	CD33L; CD33L1; OBBP1; Siglec-6; OB-BP1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/siglec6-antibody-western-blot-elisa/199019>