

Rabbit anti-Human SIGLEC6 Polyclonal Antibody | anti-SIGLEC6 antibody

SIGLEC6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303754	Rabbit	Human	Immunohistochemistry, Western Blot

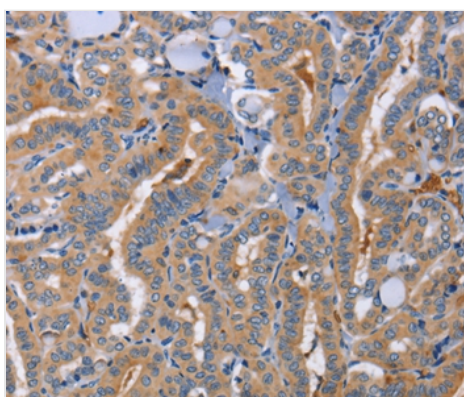
PRODUCT SYNONYMS

SIGLEC6; Polyclonal Antibody; SIGLEC6 Antibody; CD327; CD33L; OBBP1; CD33L1; CD33L2; CDW327; anti-SIGLEC6 antibody

PRODUCT SPECIFICATIONS

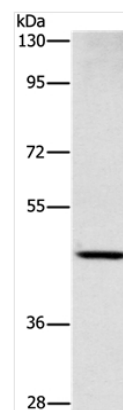
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SIGLEC6 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	3 mg/ml (varies by lot)
Sequence Length	401
Applicable Applications for anti-SIGLEC6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human sialic acid binding Ig-like lectin 6
Target Name	SIGLEC6
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/70.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Human placenta tissue Amount of lysate: 40ug per lane Primary antibody: 1/1000 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-SIGLEC6 antibody	The SIGLEC6 gene to 19q13.3, which is where the CD33 gene is located. 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. Expressed at high levels in placenta (cyto- and syncytiotrophoblastic cells) and at lower levels in spleen, peripheral blood leukocytes (predominantly B-cells) and small intestine.
Product Categories/Family for anti-SIGLEC6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	294774548
NCBI GeneID	946
NCBI Accession #	NP_001171018.1
NCBI GenBank Nucleotide #	NM_001177547.1
UniProt Accession #	O43699; O15388; O43700; A8MV71; B2RTS8; C9JBE5; F8WA78
Molecular Weight	44,348 Da
NCBI Official Full Name	sialic acid-binding Ig-like lectin 6 isoform 4
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
UniProt Entry Name	SIGL6_HUMAN

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-immunohistochemistry-western-blot-elisa/303754>