

Rabbit SIGLEC6 Polyclonal Antibody | anti-SIGLEC6 antibody

SIGLEC6 Polyclonal Antibody

CATALOG # AAA170213	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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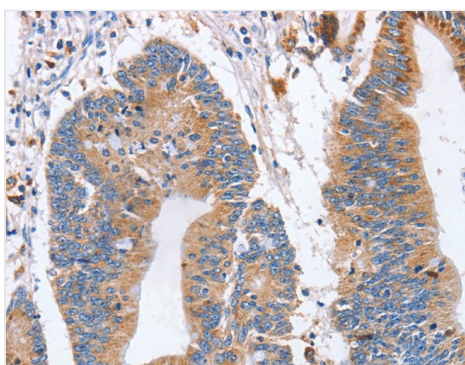
PRODUCT SYNONYMS

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

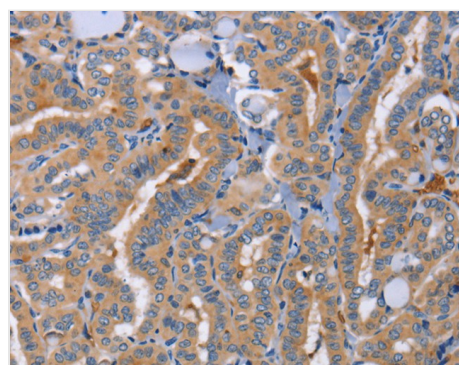
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	3mg/mL (varies by lot)
Sequence Length	342
Applicable Applications for anti-SIGLEC6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SIGLEC6
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

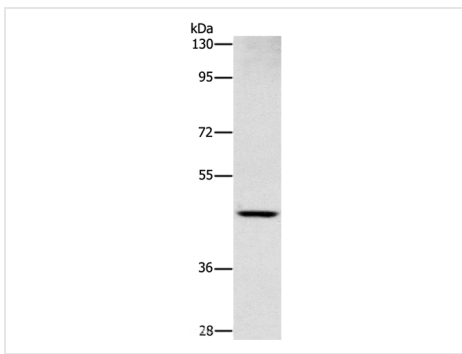
IMAGES



IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded Human colon cancer using SIGLEC6 Polyclonal Antibody at dilution of 1:70



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer using SIGLEC6 Polyclonal Antibody at dilution of 1:70



WB (Western Blot)

Western Blot analysis of Human placenta tissue using SIGLEC6 Polyclonal Antibody at dilution of 1:1000

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	294774552
NCBI GeneID	946
NCBI Accession #	NP_001171020.1
NCBI GenBank Nucleotide #	NM_001177549.1
Molecular Weight	44,348 Da
NCBI Official Full Name	sialic acid-binding Ig-like lectin 6 isoform 6
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; CD33 antigen-like 1; obesity-binding protein 1
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/siglec6-antibody-immunohistochemistry-western-blot-elisa/170213>