

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

SIGLEC6 Antibody

CATALOG # AAA230406	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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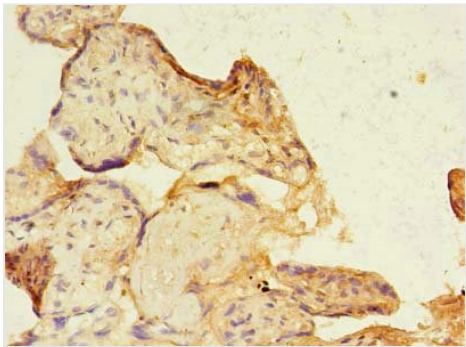
PRODUCT SYNONYMS

SIGLEC6; Polyclonal Antibody; SIGLEC6 Antibody; Sialic acid-binding Ig-like lectin 6; Siglec-6; CD33L; CD33L1; OBBP1; CD33 antigen-like 1; CDw327; Obesity-binding protein 1; OB-BP1; CD_antigen: CD327; anti-SIGLEC6 antibody

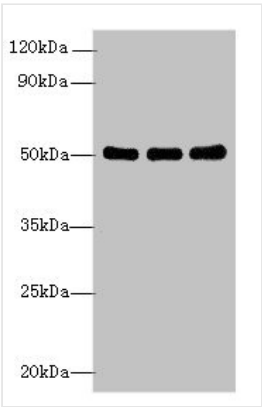
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	401
Applicable Applications for anti-SIGLEC6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Sialic acid-binding Ig-like lectin 6 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-51428 / sc-51427
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human placenta using AAA230406 at dilution of 1:100



WB (Western Blot)
Western blotAll lanes: SIGLEC6 antibody at 6ug/mlLane 1: Human high value serumLane 2: A549 whole cell lysateLane 3: Caco-2 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 50,39,49,38,43,45 kDaObserved band size: 50 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-SIGLEC6 antibody	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.
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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.