

Rabbit anti-Human SIGLEC5 Polyclonal Antibody | anti-SIGLEC5 antibody

SIGLEC5 Polyclonal Antibody

CATALOG # AAA168748	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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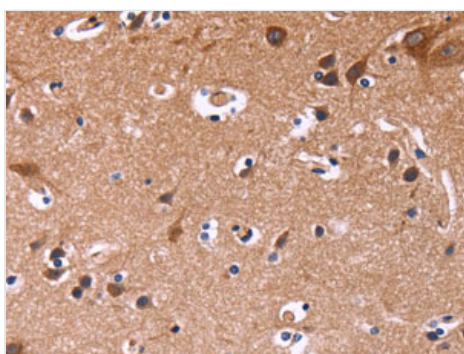
PRODUCT SYNONYMS

SIGLEC5; Polyclonal Antibody; SIGLEC5 Polyclonal Antibody; CD170; OBBP2; CD33L2; OB-BP2; SIGLEC-5; anti-SIGLEC5 antibody

PRODUCT SPECIFICATIONS

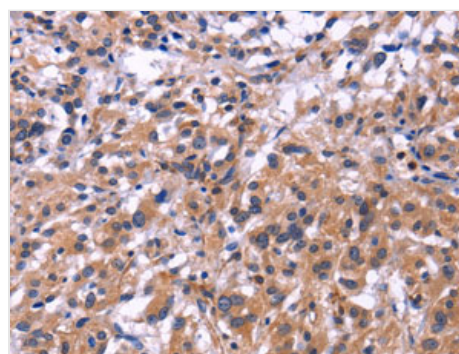
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	551
Applicable Applications for anti-SIGLEC5 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human SIGLEC5
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using SIGLEC5 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using SIGLEC5 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-SIGLEC5 antibody	This gene encodes a member of the sialic acid-binding immunoglobulin-like lectin (Siglec) family. These cell surface lectins are characterized by structural motifs in the immunoglobulin (Ig)-like domains and sialic acid recognition sites in the first Ig V set domain. The encoded protein is a member of the CD33-related subset of Siglecs and inhibits the activation of several cell types including monocytes, macrophages and neutrophils. Binding of group B Streptococcus (GBS) to the encoded protein plays a role in GBS immune evasion.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502659
NCBI GeneID	8778
NCBI Accession #	NP_003821.1
NCBI GenBank Nucleotide #	NM_003830.3
NCBI Official Full Name	sialic acid-binding Ig-like lectin 5
NCBI Official Synonym Full Names	sialic acid binding Ig-like lectin 5
NCBI Official Symbol	SIGLEC5
NCBI Official Synonym Symbols	CD170; OBBP2; CD33L2; OB-BP2; SIGLEC-5
NCBI Protein Information	sialic acid-binding Ig-like lectin 5; CD33 antigen-like 2; OB-binding protein 2; obesity-binding protein 2; sialic acid-binding immunoglobulin-like lectin 5
UniProt Protein Name	Sialic acid-binding Ig-like lectin 5
UniProt Gene Name	SIGLEC5
UniProt Synonym Gene Names	CD33L2; OBBP2; Siglec-5; OB-BP2; OB-binding protein 2
UniProt Entry Name	SIGL5_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/siglec5-antibody-immunohistochemistry-elisa/168748>