

Rabbit Siglec-5/14 Polyclonal Antibody | anti-SIGLEC5/SIGLEC14 antibody

Siglec-5/14 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318805	Rabbit	Human, Rat, Mouse	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Siglec-5/14; Polyclonal Antibody; Siglec-5/14 Rabbit Polyclonal Antibody; SIGLEC5; CD33L2; OBBP2; Sialic acid-binding Ig-like lectin 5; Siglec-5; CD33 antigen-like 2; Obesity-binding protein 2; OB-BP2; OB-binding protein 2; CD170; SIGLEC14; Sialic acid-binding Ig-like lectin 14; Siglec-14; BH6842; Sialic acid-binding Ig-like lectin 5/Sialic acid-binding Ig-like lectin 14; anti-SIGLEC5/SIGLEC14 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Specificity	Siglec-5/14 Polyclonal Antibody detects endogenous levels of Siglec-5/14 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SIGLEC5/SIGLEC14 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from Sialic acid-binding Ig-like lectin 5/Sialic acid-binding Ig-like lectin 14 at AA range: 91-140
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



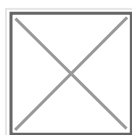
WB (Western Blot)

Western Blot analysis of L929 cells using Siglec-5/14 Polyclonal Antibody. Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-spleen, antibody was diluted at 1:100



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-spleen, antibody was diluted at 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SIGLEC5/SIGLEC14 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. [provided by RefSeq, Feb 2012]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	25009254
NCBI GeneID	8778
UniProt Accession #	O15389
Molecular Weight	60,715 Da
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
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

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://stage.aaabiotech.com/polyclonal/siglec-5-14-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/318805>