Rabbit anti-Human SIGLEC15 Polyclonal Antibody | anti-SIGLEC15 antibody

SIGLEC15 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285289	**Rabbit**	**Human**	**Western Blot, Immunohistochemistry, ELISA**

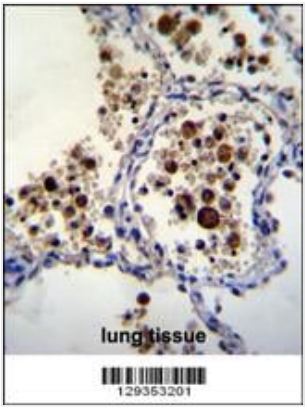
PRODUCT SYNONYMS

SIGLEC15; Polyclonal Antibody; SIGLEC15 Antibody (C-term); Sialic acid-binding Ig-like lectin 15; Siglec-15; CD33 antigen-like 3; CD33L3; anti-SIGLEC15 antibody

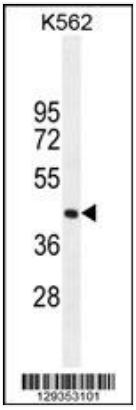
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This SIGLEC15 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 274-302 amino acids from the C-terminal region of human SIGLEC15.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.42 (varies by lot)
Sequence Positions	274-302
Sequence Length	174
Applicable Applications for anti-SIGLEC15 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
SIGLEC15 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human lung tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of SIGLEC15 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
SIGLEC15 Antibody (C-term) western blot analysis in K562 cell line lysates (35ug/lane).This demonstrates the SIGLEC15 antibody detected the SIGLEC15 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-SIGLEC15 antibody	Binds sialylated glycoproteins.
References	Angata, T., et al. Glycobiology 17(8):838-846(2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	47106069
NCBI GeneID	284266
NCBI Accession #	NP_998767.1
NCBI GenBank Nucleotide #	NM_213602.2
UniProt Accession #	Q6ZMC9; A8K2Y5; B4DVQ9
Molecular Weight	35653
NCBI Official Full Name	sialic acid-binding Ig-like lectin 15
NCBI Official Synonym Full Names	sialic acid binding Ig-like lectin 15
NCBI Official Symbol	SIGLEC15
NCBI Official Synonym Symbols	CD33L3; HsT1361; SIGLEC-15
NCBI Protein Information	sialic acid-binding Ig-like lectin 15
UniProt Protein Name	Sialic acid-binding Ig-like lectin 15
UniProt Gene Name	**SIGLEC15**
UniProt Synonym Gene Names	CD33L3; Siglec-15
UniProt Entry Name	SIG15_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://stage.aaabiotech.com/polyclonal/siglec15-antibody-western-blot-immunohistochemistry-elisa/285289