

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

SIGLEC15 Antibody (C-term)

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

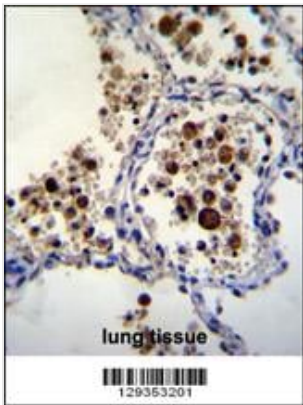
PRODUCT SYNONYMS

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

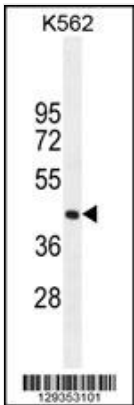
PRODUCT SPECIFICATIONS

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 (Immunohistochemistry)
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.