

Rabbit anti-Human SIGLEC7 Polyclonal Antibody | anti-SIGLEC7 antibody

SIGLEC7 Polyclonal Antibody

CATALOG # AAA168089	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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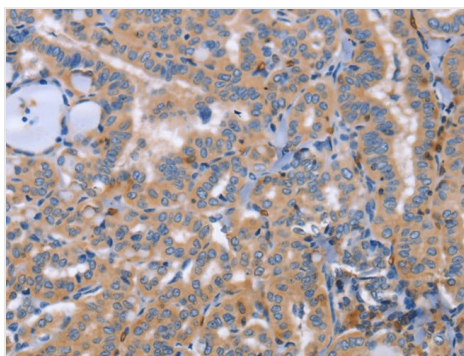
PRODUCT SYNONYMS

SIGLEC7; Polyclonal Antibody; SIGLEC7 Polyclonal Antibody; p75; QA79; AIRM1; CD328; CDw328; D-siglec; SIGLEC-7; SIGLECP2; SIGLEC19P; p75/AIRM1; anti-SIGLEC7 antibody

PRODUCT SPECIFICATIONS

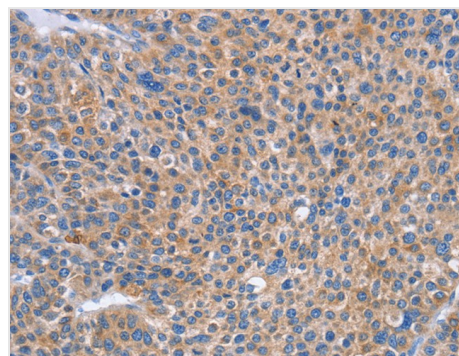
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide, 50% glycerol, pH7.4
Concentration	2mg/mL (varies by lot)
Sequence Length	145
Applicable Applications for anti-SIGLEC7 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SIGLEC7
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



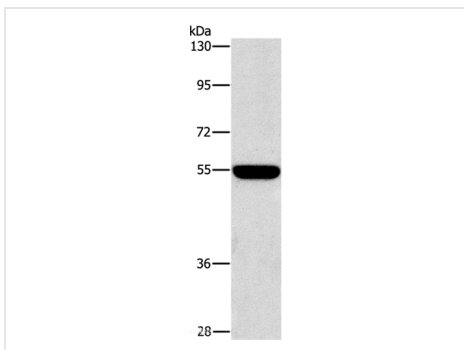
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using SIGLEC7 Polyclonal Antibody at dilution of 1:50



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using SIGLEC7 Polyclonal Antibody at dilution of 1:50



WB (Western Blot)

Western Blot analysis of A549 cell using SIGLEC7 Polyclonal Antibody at dilution of 1:650

ADDITIONAL INFORMATION

Related Product Information for anti-SIGLEC7 antibody	Sialic acid-binding Ig-like lectin 7 is a protein that in humans is encoded by the SIGLEC7 gene. SIGLEC7 has also been designated as CD328 (cluster of differentiation 328). Putative adhesion molecule that mediates sialic-acid dependent binding to cells. Preferentially binds to alpha-2, 3- and alpha-2, 6-linked sialic acid. Also binds disialogangliosides (disialogalactosyl globoside, disialyl lactotetraosylceramide and disialyl GalNAc lactotetraosylceramide). The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface.
Product Categories/Family for anti-SIGLEC7 antibody	Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	469469047
NCBI GeneID	27036
NCBI Accession #	NP_001264130.1
NCBI GenBank Nucleotide #	NM_001277201.1
Molecular Weight	Calculated MW: 51 kDa
NCBI Official Full Name	sialic acid-binding Ig-like lectin 7 isoform 3
NCBI Official Synonym Full Names	sialic acid binding Ig-like lectin 7
NCBI Official Symbol	SIGLEC7
NCBI Official Synonym Symbols	p75; QA79; AIRM1; CD328; CDw328; D-siglec; SIGLEC-7; SIGLECP2; SIGLEC19P; p75/AIRM1
NCBI Protein Information	sialic acid-binding Ig-like lectin 7; AIRM-1; QA79 membrane protein; adhesion inhibitory receptor molecule 1, siglec-7; sialic acid binding immunoglobulin-like lectin 7
UniProt Protein Name	Sialic acid-binding Ig-like lectin 7
UniProt Gene Name	SIGLEC7
UniProt Synonym Gene Names	AIRM1; Siglec-7; AIRM-1
UniProt Entry Name	SIGL7_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/siglec7-antibody-immunohistochemistry-western-blot-elisa/168089>