

Rabbit anti-Human, Mouse SIGLEC7 / CD328 Polyclonal Antibody | anti-SIGLEC7 antibody

Rabbit Polyclonal to Human SIGLEC7 / CD328

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51169	Rabbit	Human, Mouse	Western Blot, Immunohistochemistry

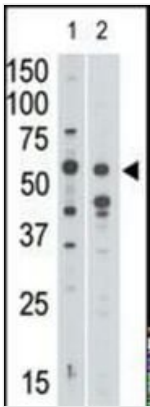
PRODUCT SYNONYMS

SIGLEC7 / CD328; Polyclonal Antibody; Rabbit Polyclonal to Human SIGLEC7 / CD328; Anti-SIGLEC7 / CD328 Antibody (N-Terminus) IHC-plus; SIGLEC7; AIRM-1; AIRM1; CD328 antigen; CDw328; CD328; D-siglec; QA79; SIGLEC-7; QA79 membrane protein; Human SIGLEC7; anti-SIGLEC7 antibody

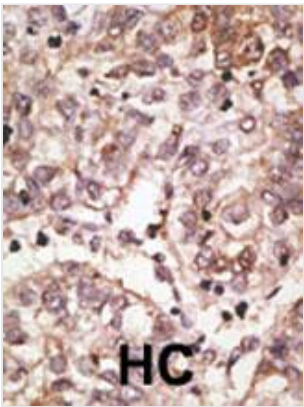
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.09% sodium azide
Concentration	0.25 mg/ml (varies by lot)
Sequence Length	467
Applicable Applications for anti-SIGLEC7 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	KLH conjugated synthetic peptide selected from the N-terminal region of human SIGLEC7.
Immunogen Type	Synthetic peptide
Immunogen	SIGLEC7 / CD328 antibody was raised against KLH conjugated synthetic peptide selected from the N-terminal region of human SIGLEC7.
Antigen Modification	N-Terminus
Preparation and Storage	Long term: -20 degree C; Short term: +4 degree C; Avoid freeze-thaw cycles.

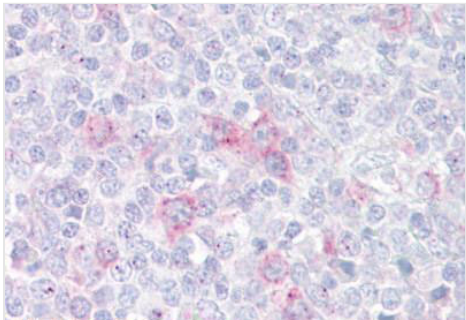
IMAGES



WB (Western Blot)
The anti-Siglec7 N-term Pab is used in Western blot to detect Siglec7 in mouse liver tissue lysate (lane 1) and in HL60 cell lysate (lane 2).



IHC (Immunohiostchemistry)
Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.



IHC (Immunohistochemistry)
Anti-SIGLEC7 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SIGLEC7 antibody	Family: Immunoglobulin
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7657570
NCBI GeneID	27036
NCBI Accession #	NP_055200.1
NCBI GenBank Nucleotide #	NM_014385.3
UniProt Accession #	Q9Y286 ; Q9NZQ1 ; Q9UJ86 ; Q9UJ87 ; Q9Y502
Molecular Weight	16,740 Da
NCBI Official Full Name	sialic acid-binding Ig-like lectin 7 isoform 1
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; sialic acid binding immunoglobulin-like lectin 7; adhesion inhibitory receptor molecule 1, siglec-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-cd328-antibody-western-blot-immunohistochemistry-elisa/51169>