

Rabbit anti-Human CD328 Polyclonal Antibody | anti-CD328 antibody

CD328 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA296203	Rabbit	Human	Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

CD328; Polyclonal Antibody; CD328 Polyclonal Antibody; SIGLEC7; AIRM1; Sialic acid-binding Ig-like lectin 7; Siglec-7; Adhesion inhibitory receptor molecule 1; AIRM-1; CDw328; D-siglec; QA79 membrane protein; p75; anti-CD328 antibody

PRODUCT SPECIFICATIONS

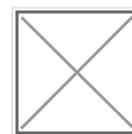
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-CD328 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



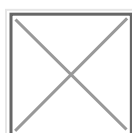
IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.



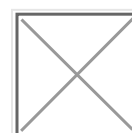
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WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-CD328 antibody

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. In the immune response, may act as an inhibitory receptor upon ligand induced tyrosine phosphorylation by recruiting cytoplasmic phosphatase (s) via their SH2 domain (s) that block signal transduction through dephosphorylation of signaling molecules. Mediates inhibition of natural killer cells cytotoxicity. May play a role in hemopoiesis. Inhibits differentiation of CD34+ cell precursors towards myelomonocytic cell lineage and proliferation of leukemic myeloid cells (in vitro).

NCBI AND UNIPROT INFORMATION

NCBI GI #	25009269
NCBI GeneID	27036
UniProt Accession #	Q9Y286; Q9NZQ1; Q9UJ86; Q9UJ87; Q9Y502
Molecular Weight	467
NCBI Official Full Name	Sialic acid-binding Ig-like lectin 7
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/cd328-antibody-immunohistochemistry-western-blot-elisa/296203>