

Rabbit CLEC4D Polyclonal Antibody | anti-CLEC4D antibody

CLEC4D Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA326804	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

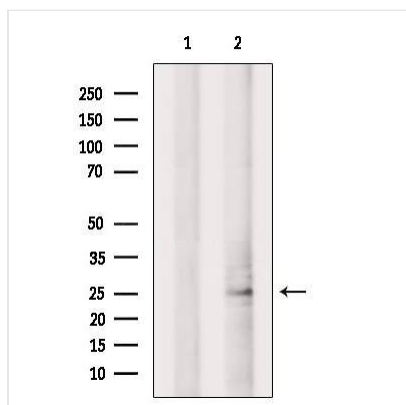
PRODUCT SYNONYMS

CLEC4D; Polyclonal Antibody; CLEC4D Antibody; C type (calcium dependent; carbohydrate recognition domain) lectin; superfamily member 8; C type lectin domain family 4; member D; C type lectin like receptor 6; C type lectin receptor; C type lectin superfamily member 8; C-type lectin domain family 4 member D; C-type lectin superfamily member 8; C-type lectin-like receptor 6; CLC4D_HUMAN; CLEC 6; CLEC-6; Clec4d; CLEC6; CLECSF8; lectin; C type; Macrophage C type lectin; MCL; MGC40078; MPCL; anti-CLEC4D antibody

PRODUCT SPECIFICATIONS

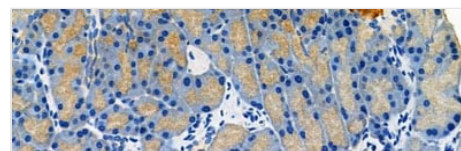
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	CLEC4D Antibody detects endogenous levels of total CLEC4D.
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Form/Format	IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	~1mg/ml (varies by lot)
Applicable Applications for anti-CLEC4D antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human CLEC4D, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from EC304 cells, using CLEC4D Ab. The lane on the left was treated with blocking peptide.



IHC (Immunohistochemistry)

AAA326804 at 1/100 staining Mouse pancreatic tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

ADDITIONAL INFORMATION

Related Product Information for anti-CLEC4D antibody	This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region. [provided by RefSeq, Jul 2008]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	31542313
NCBI GeneID	338339
NCBI Accession #	NP_525126.2
NCBI GenBank Nucleotide #	NM_080387.4
UniProt Accession #	Q8WXI8; Q8N5J5
Molecular Weight	25kDa
NCBI Official Full Name	C-type lectin domain family 4 member D
NCBI Official Synonym Full Names	C-type lectin domain family 4 member D
NCBI Official Symbol	CLEC4D
NCBI Official Synonym Symbols	MCL; MPCL; CD368; CLEC6; CLEC-6; CLECSF8; Dectin-3
NCBI Protein Information	C-type lectin domain family 4 member D
UniProt Protein Name	C-type lectin domain family 4 member D
UniProt Gene Name	CLEC4D
UniProt Synonym Gene Names	CLEC-6

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/clec4d-antibody-immunohistochemistry-western-blot-elisa/326804>