

Rabbit anti-Human, mouse CLEC12B Polyclonal Antibody | anti-CLEC12B antibody

CLEC12B Antibody (C-term)

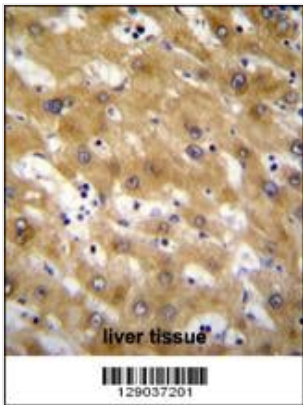
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284804	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

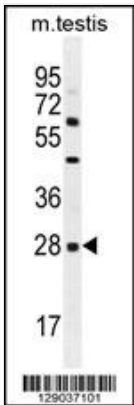
CLEC12B; Polyclonal Antibody; CLEC12B Antibody (C-term); C-type lectin domain family 12 member B; Macrophage antigen H; anti-CLEC12B antibody

PRODUCT SPECIFICATIONS

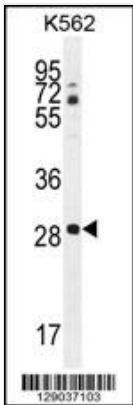
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CLEC12B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 249-276 amino acids from the C-terminal region of human CLEC12B.
Purity/Purification	Peptide Affinity Purified 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: 0.34 (varies by lot)
Sequence Positions	249-276
Sequence Length	232
Applicable Applications for anti-CLEC12B antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
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.



IHC (Immunohistochemisry)
CLEC12B Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of CLEC12B Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
CLEC12B Antibody (C-term) western blot analysis in mouse testis tissue lysates (35ug/lane).This demonstrates the CLEC12B antibody detected the CLEC12B protein (arrow).



WB (Western Blot)
CLEC12B Antibody (C-term) western blot analysis in K562 cell line lysates (35ug/lane).This demonstrates the CLEC12B antibody detected the CLEC12B protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-CLEC12B antibody	Cell surface receptor that protects target cells against natural killer cell-mediated lysis. Modulates signaling cascades and mediates tyrosine phosphorylation of target MAP kinases.
Product Categories/Family for anti-CLEC12B antibody	Immunology; Signal Transduction
References	Hoffmann, S.C., et al. J. Biol. Chem. 282(31):22370-22375(2007) Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	194018501
NCBI GeneID	387837
NCBI Accession #	NP_001123470.1; NP_995324.2
NCBI GenBank Nucleotide #	NM_001129998.1
UniProt Accession #	Q2HXU8; Q6UWF2; Q6ZRG0
Molecular Weight	31616

NCBI Official Full Name	C-type lectin domain family 12 member B isoform 1
NCBI Official Synonym Full Names	C-type lectin domain family 12, member B
NCBI Official Symbol	CLEC12B
NCBI Official Synonym Symbols	UNQ5782
NCBI Protein Information	C-type lectin domain family 12 member B
UniProt Protein Name	C-type lectin domain family 12 member B
UniProt Gene Name	CLEC12B
UniProt Entry Name	CL12B_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://www.aaabiotech.com/polyclonal/clec12b-antibody-immunohistochemistry-western-blot-elisa/284804>