

Rabbit anti-Human CLEC18A Polyclonal Antibody | anti-CLEC18A antibody

CLEC18A Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288007	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

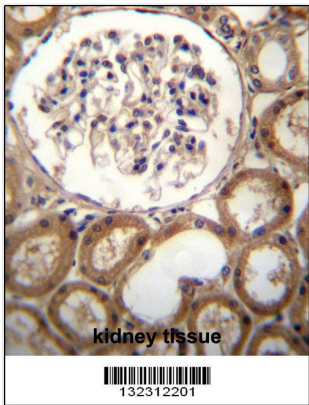
PRODUCT SYNONYMS

CLEC18A; Polyclonal Antibody; CLEC18A Antibody (C-term); C-type lectin domain family 18 member A; Mannose receptor-like protein 2; MRLP2; anti-CLEC18A antibody

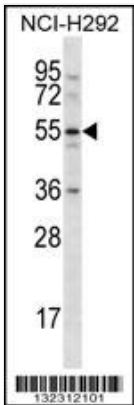
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CLEC18A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 338-367 amino acids from the C-terminal region of human CLEC18A.
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: 0.5 (varies by lot)
Sequence Positions	338-367
Sequence Length	446
Applicable Applications for anti-CLEC18A 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.

IMAGES



IHC (Immunohiostchemistry)
CLEC18A Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of CLEC18A Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
CLEC18A Antibody (C-term) western blot analysis in NCI-H292 cell line lysates (35ug/lane).This demonstrates the CLEC18A antibody detected the CLEC18A protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-CLEC18A antibody	The function of this protein remains unknown.
References	Lamesch, P., et al. Genomics 89(3):307-315(2007) Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	227497624
NCBI GeneID	348174
NCBI Accession #	NP_001129686.1; NP_001258126.1; NP_872425.2
NCBI GenBank Nucleotide #	NM_001136214.2
UniProt Accession #	A5D8T8; Q6DCB3; Q7Z5K9; Q96HH2; A8K1G9
Molecular Weight	49602
NCBI Official Full Name	C-type lectin domain family 18 member A
NCBI Official Synonym Full Names	C-type lectin domain family 18, member A
NCBI Official Symbol	CLEC18A
NCBI Official Synonym Symbols	MRCL; MRCL1; MRLP2
NCBI Protein Information	C-type lectin domain family 18 member A
UniProt Protein Name	C-type lectin domain family 18 member A
UniProt Gene Name	CLEC18A
UniProt Synonym Gene Names	MRLP2
UniProt Entry Name	CL18A_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.