

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

Anti-CLEC18A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265456	Rabbit	Human	Immunohistochemistry, Western Blot

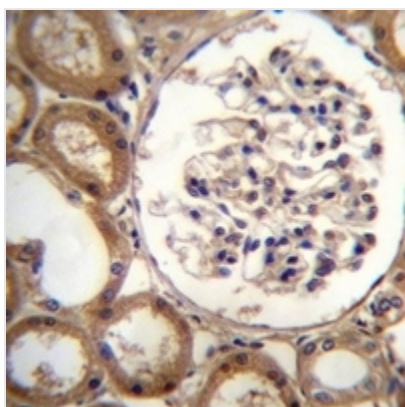
PRODUCT SYNONYMS

CLEC18A; Polyclonal Antibody; Anti-CLEC18A Antibody; anti-CLEC18A antibody

PRODUCT SPECIFICATIONS

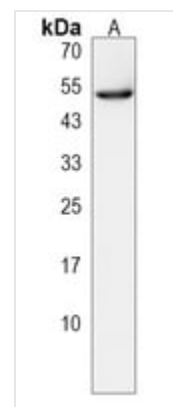
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CLEC18A protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-CLEC18A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human CLEC18A. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CLEC18A staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CLEC18A expression in human kidney (A) whole cell lysates. (Predicted band size: 49 kD; Observed band size: 50 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CLEC18A antibody	Rabbit polyclonal antibody to CLEC18A
Product Categories/Family for anti-CLEC18A antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	227497624
NCBI GeneID	348174
NCBI Accession #	NP_001129686.1
NCBI GenBank Nucleotide #	NM_001136214.2
UniProt Accession #	A5D8T8 ; Q6DCB3 ; Q7Z5K9 ; Q96HH2 ; A8K1G9
Molecular Weight	49,602 Da
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; mannose receptor-like 1; mannose receptor-like protein 2; mannose receptor-like protein 3
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/clec18a-antibody-immunohistochemistry-western-blot-elisa/265456>