

Rabbit Tmed1 Polyclonal Antibody | anti-TMED1 antibody

Tmed1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199748	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Immunohistochemistry, Western Blot

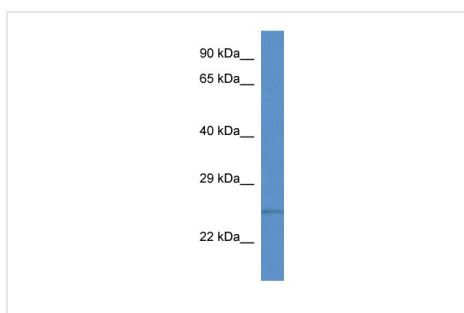
PRODUCT SYNONYMS

Tmed1; Polyclonal Antibody; Tmed1 antibody - N-terminal region; anti-TMED1 antibody

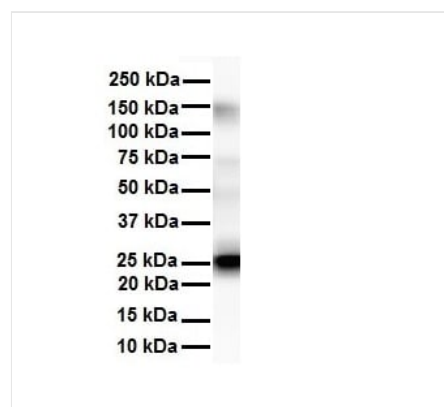
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: EA GPPPIQDGEF TFLLPAGRKQ CFYQSAPANA SLETEYQVIG GAGLDVDF
Sequence Length	227
Applicable Applications for anti-TMED1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 91%
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Rat
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

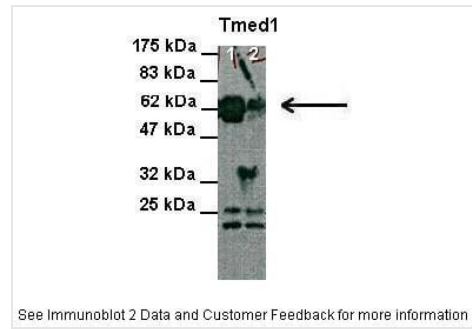
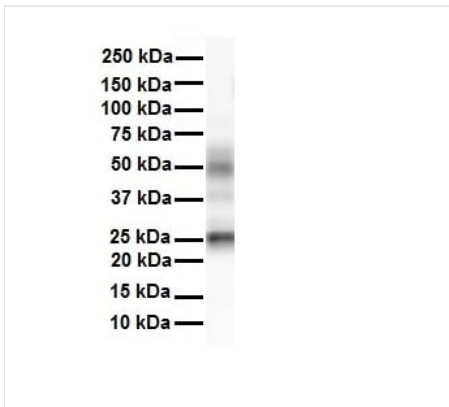
IMAGES


WB (Western Blot)

WB Suggested Anti-Tmed1 Antibody Titration: 1.0 ug/ml Positive Control: Rat Lung

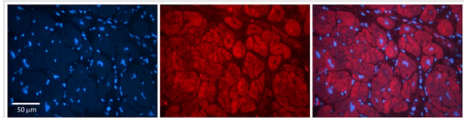

WB (Western Blot)

WB Suggested Anti-Tmed1 antibody Titration: 1 ug/mL Sample Type: Human liver



WB (Western Blot)
 Lanes: Lane 1 and 2: 30 ug HEK-293 cell lysate
 Primary Antibody Dilution: 1:1000
 Secondary Antibody: Anti-Rabbit HRP
 Secondary Antibody Dilution: 1:2000
 Gene Name: Tmed1
 Submitted by: Anonymous

WB (Western Blot)
 WB Suggested Anti-Tmed1 antibody Titration: 1 ug/mL
 Sample Type: Human heart



IHC (Immunohistochemistry)
 Rabbit Anti-Tmed1 Antibody
 Formalin Fixed Paraffin Embedded Tissue: Human Adult heart
 Observed Staining: Cytoplasmic (resembles Golgi)
 Primary Antibody Concentration: 1:600
 Secondary Antibody: Donkey anti-Rabbit-Cy2/3
 Secondary Antibody Concentration: 1:200
 Magnification: 20X
 Exposure Time: 0.5 - 2.0 sec
 Protocol located in Reviews and Data.

ADDITIONAL INFORMATION

Related Product Information for anti-TMED1 antibody	This is a rabbit polyclonal antibody against Tmed1. It was validated on Western Blot Target Description: Tmed1 have a potential role in protein trafficking.
Product Categories/Family for anti-TMED1 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	61740631
NCBI GeneID	315461
NCBI Accession #	NP_001013450
NCBI GenBank Nucleotide #	NM_001013432
UniProt Accession #	Q5BK85
Molecular Weight	25kDa
NCBI Official Full Name	transmembrane emp24 domain-containing protein 1
NCBI Official Synonym Full Names	transmembrane p24 trafficking protein 1
NCBI Official Symbol	Tmed1
NCBI Official Synonym Symbols	ll1rl1l
NCBI Protein Information	transmembrane emp24 domain-containing protein 1
UniProt Protein Name	Transmembrane emp24 domain-containing protein 1
UniProt Gene Name	Tmed1
UniProt Synonym Gene Names	ll1rl1l; p24gamma1

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/tmed1-antibody-immunohistochemistry-western-blot-elisa/199748>