

Rabbit TMED9 Polyclonal Antibody | anti-TMED9 antibody

TMED9 Antibody

CATALOG # AAA225146	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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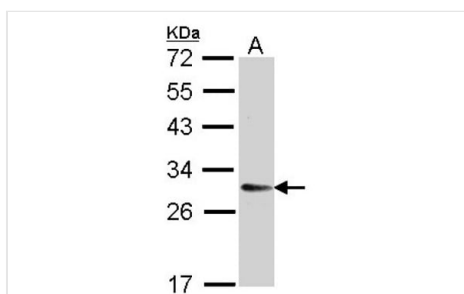
PRODUCT SYNONYMS

TMED9; Polyclonal Antibody; TMED9 Antibody; Affinity Purified Rabbit Polyclonal TMED9 Antibody; Polyclonal TMED9 antibody; Anti-TMED9 antibody; TMED-9; glycoprotein 25L2 antibody; p24 family protein alpha-2 antibody; TMED 9 antibody; transmembrane emp24 protein transport domain containing 9 antibody; transmembrane emp24 domain-containing protein 9 antibody; p24alpha2 antibody; HSGP25L2G antibody; TMED-9 antibody; TMED 9; gp25L2 protein antibody; TMED9 antibody; anti-TMED9 antibody

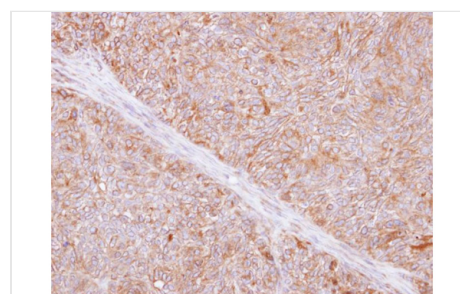
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	235
Applicable Applications for anti-TMED9 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	TMED9 antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 1 and 230 of TMED9
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: H1299) using a 12% SDS PAGE gel and TMED9 antibody at a dilution of 1:5000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded DLD-1 xenograft using TMED9 antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-TMED9 antibody	Appears to be involved in vesicular protein trafficking, mainly in the early secretory pathway. In COPI vesicle-mediated retrograde transport involved in the coatomer recruitment to membranes of the early secretory pathway. Increases coatomer-dependent activity of ARFGAP2. Thought to play a crucial role in the specific retention of p24 complexes in cis-Golgi membranes; specifically contributes to the coupled localization of TMED2 and TMED10 in the cis-Golgi network. May be involved in organization of intracellular membranes, such as of the ER-Golgi intermediate compartment and the Golgi apparatus.
Product Categories/Family for anti-TMED9 antibody	Protein Modification & Stress Response

NCBI AND UNIPROT INFORMATION

NCBI GI #	39725636
NCBI GeneID	54732
NCBI GenBank Nucleotide #	NP_059980.2
UniProt Accession #	Q9BVK6
Molecular Weight	27 kDa
NCBI Official Full Name	transmembrane emp24 domain-containing protein 9
NCBI Official Synonym Full Names	transmembrane p24 trafficking protein 9
NCBI Official Symbol	TMED9
NCBI Official Synonym Symbols	p25; GMP25; p24a2; HSGP25L2G; p24alpha2
NCBI Protein Information	transmembrane emp24 domain-containing protein 9
UniProt Protein Name	Transmembrane emp24 domain-containing protein 9
UniProt Gene Name	TMED9
UniProt Synonym Gene Names	GP25L2; p24alpha2
UniProt Entry Name	TMED9_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/tmed9-antibody-western-blot-immunohistochemistry-elisa/225146>