Rabbit TMED9 Polyclonal Antibody | anti-TMED9 antibody

TMED9 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288385	**Rabbit**	**Human (Predicted Reactivity: Bovine, Mouse, Rat)**	**Immunohistochemistry, ELISA, Western Blot**

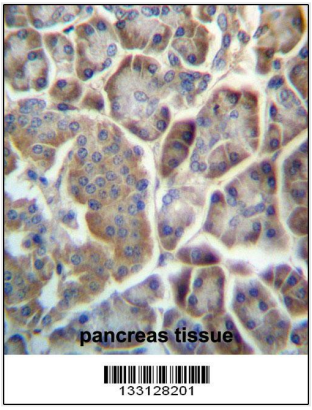
PRODUCT SYNONYMS

TMED9; Polyclonal Antibody; TMED9 Antibody (C-term); Transmembrane emp24 domain-containing protein 9; GMP25; Glycoprotein 25L2; p24 family protein alpha-2; p24alpha2; p25; GP25L2; anti-TMED9 antibody

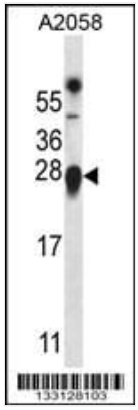
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TMED9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 169-198 amino acids from the C-terminal region of human TMED9.
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	169-198
Sequence Length	235
Applicable Applications for anti-TMED9 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)
TMED9 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of TMED9 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
TMED9 Antibody (C-term) western blot analysis in A2058 cell line lysates (35ug/lane).This demonstrates the TMED9 antibody detected the TMED9 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TMED9 antibody	The specific function of this protein remains unknown.
Product Categories/Family for anti-TMED9 antibody	Signal Transduction
References	Breuza, L., et al. J. Biol. Chem. 279(45):47242-47253(2004) Zhang, H., et al. Nat. Biotechnol. 21(6):660-666(2003) Zhang, H., et al. Nat. Biotechnol. 21(6):660-666(2003) Renz, M., et al. J. Biol. Chem. 275(14):10429-10436(2000) Wada, I., et al. J. Biol. Chem. 266(29):19599-19610(1991)

NCBI AND UNIPROT INFORMATION

NCBI GI #	39725636
NCBI GeneID	54732
NCBI Accession #	NP_059980.2
NCBI GenBank Nucleotide #	NM_017510.4
UniProt Accession #	Q9BVK6; Q14437; Q8WZ61
Molecular Weight	27277
NCBI Official Full Name	transmembrane emp24 domain-containing protein 9
NCBI Official Synonym Full Names	transmembrane emp24 protein transport domain containing 9
NCBI Official Symbol	TMED9
NCBI Official Synonym Symbols	p25; GMP25; HSGP25L2G
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-immunohistochemistry-western-blot-elisa/288385