

Rabbit TMED10 Polyclonal Antibody | anti-TMED10 antibody

TMED10 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279703	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

TMED10; Polyclonal Antibody; TMED10 Polyclonal Antibody; p23; TMP21; S31I125; Tmp-21-I; S31III125; P24(DELT A); anti-TMED10 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3
Sequence Length	219
Applicable Applications for anti-TMED10 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 35-190 of human TMED10 (NP_006818.3)
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-TMED10 antibody	This gene is a member of the EMP24/GP25L/p24 family and encodes a protein with a GOLD domain. This type I membrane protein is localized to the plasma membrane and golgi cisternae and is involved in vesicular protein trafficking. The protein is also a member of a heteromeric secretase complex and regulates the complex's gamma-secretase activity without affecting its epsilon-secretase activity. Mutations in this gene have been associated with early-onset familial Alzheimer's disease. This gene has a pseudogene on chromosome 8.
Product Categories/Family for anti-TMED10 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	3915893
NCBI GeneID	10972
UniProt Accession #	P49755 ; Q15602 ; Q16536 ; Q86TC2 ; Q86TS5 ; B2R605
Molecular Weight	Observed MW: 21kDa Calculated MW: 25kDa
NCBI Official Full Name	Transmembrane emp24 domain-containing protein 10
NCBI Official Synonym Full Names	transmembrane emp24-like trafficking protein 10 (yeast)

NCBI Official Symbol	TMED10
NCBI Official Synonym Symbols	p23; TMP21; S31I125; Tmp-21-I; S31III125; P24(DELTA)
NCBI Protein Information	transmembrane emp24 domain-containing protein 10; p24delta; p24delta1; p24 family protein delta-1; transmembrane protein Tmp21; 21 kDa transmembrane trafficking protein; 21 kDa transmembrane-trafficking protein
UniProt Protein Name	Transmembrane emp24 domain-containing protein 10
UniProt Gene Name	TMED10
UniProt Synonym Gene Names	TMP21; S31I125; p24delta1
UniProt Entry Name	TMEDA_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/tmed10-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/279703>