

Rabbit TMED3 Polyclonal Antibody | anti-TMED3 antibody

TMED3 Rabbit pAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA281828	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

TMED3; Polyclonal Antibody; TMED3 Rabbit pAb; C15orf22; P24B; p24g4; p26; anti-TMED3 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, pH7.3.
Sequence	PCGAELTFEL PDNAKQCFHE EVEQGKFS L DYQVITGGHY DVDCYVEDPQ GNTIYRETKK QYDSFTYRAE VKGVYQFCFS NEFSTFSHKT VYFDFQVGDE PPILPDMG NR VTALTQMESA CVTIHEALKT VIDSQTHYRL REAQDRARAE DLNSRVS
Applicable Applications for anti-TMED3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 24-180 of human TMED3 (NP_031390.1).
Positive Samples	MCF7, A-549, A-431
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



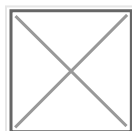
IF (Immunofluorescence)

Immunofluorescence analysis of A431 cells using TMED3 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



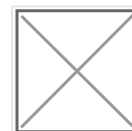
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse lung using TMED3 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using TMED3 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using TMED3 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TMED3 antibody at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 180s.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1060099024
NCBI GeneID	23423
NCBI Accession #	NP_001317305.1
NCBI GenBank Nucleotide #	NM_001330376.1
UniProt Accession #	Q9Y3Q3; Q2T9F8; A8K069; B4DN05
Molecular Weight	19,635 Da
NCBI Official Full Name	transmembrane emp24 domain-containing protein 3 isoform c
NCBI Official Synonym Full Names	transmembrane p24 trafficking protein 3
NCBI Official Symbol	TMED3
NCBI Official Synonym Symbols	p26; P24B; p24g4; C15orf22
NCBI Protein Information	transmembrane emp24 domain-containing protein 3
UniProt Protein Name	Transmembrane emp24 domain-containing protein 3
UniProt Gene Name	TMED3
UniProt Synonym Gene Names	C15orf22; p24gamma4

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/tmed3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/281828>