

Rabbit TMED2 Polyclonal Antibody | anti-TMED2 antibody

TMED2 Rabbit pAb

CATALOG # AAA281820	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

TMED2; Polyclonal Antibody; TMED2 Rabbit pAb; P24A; RNP24; p24; p24b1; p24beta1; anti-TMED2 antibody

PRODUCT SPECIFICATIONS

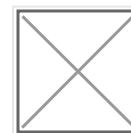
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence	EITGPDNKG I YKGDRESSGK YTFAAHMDGT YKFCFSNRMS TMTPKIVMFT IDIGEAPKGQ DMETEAHQNK LEEMINELAV AMTAVKHEQE YMEVRERIHR AINDNTNSRV V
Applicable Applications for anti-TMED2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 60-170 of human TMED2 (NP_006806.1).
Positive Samples	U-87MG, HepG2, Mouse liver, Mouse kidney, Rat spleen, Rat lung, Rat liver
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



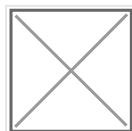
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using TMED2 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using TMED2 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TMED2 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: 3min.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5803149
NCBI GeneID	10959
NCBI Accession #	NP_006806.1
NCBI GenBank Nucleotide #	NM_006815.3
UniProt Accession #	Q15363
Molecular Weight	22,761 Da
NCBI Official Full Name	transmembrane emp24 domain-containing protein 2
NCBI Official Synonym Full Names	transmembrane emp24 domain trafficking protein 2
NCBI Official Symbol	TMED2
NCBI Official Synonym Symbols	p24; P24A; RNP24
NCBI Protein Information	transmembrane emp24 domain-containing protein 2; p24beta1; membrane protein p24A; p24 family protein beta-1; coated vesicle membrane protein
UniProt Protein Name	Transmembrane emp24 domain-containing protein 2
UniProt Gene Name	TMED2
UniProt Synonym Gene Names	RNP24; p24beta1
UniProt Entry Name	TMED2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tmed2-antibody-immunofluorescence-western-blot-elisa/281820>