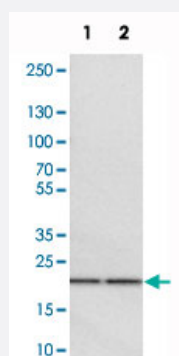


TMED2 polyclonal antibody

Catalog # PAB20694 Size 100 uL

Applications

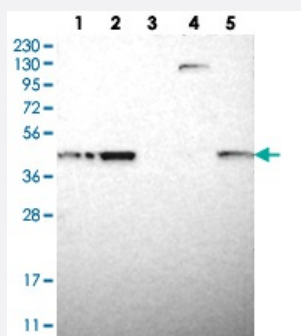


Western Blot (Cell lysate)

Western blot analysis of cell lysates with TMED2 polyclonal antibody (Cat # PAB20694) at 1:250-1:500 dilution.

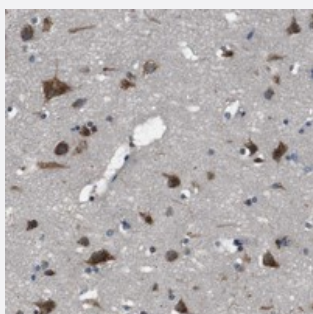
Lane 1 : NIH/3T3

Lane 2 : NBT-II



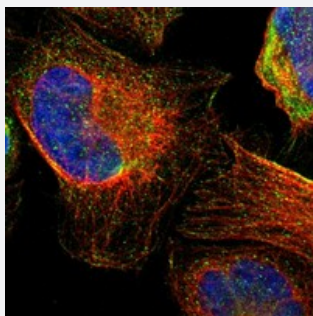
Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with TMED2 polyclonal antibody (Cat # PAB20694) at 1:250-1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human cerebral cortex with TMED2 polyclonal antibody (Cat # PAB20694) shows strong cytoplasmic positivity in neuronal cells at 1:20-1:50 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with TMED2 polyclonal antibody (Cat # PAB20694) at 1-4 ug/mL dilution shows positivity in plasma membrane, cytoplasm.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant TMED2.
Immunogen	Recombinant protein corresponding to amino acids of human TMED2.
Sequence	DAHAEECFFERVTSGTKMGLIFEVAEGGFLDIDVEITGPDNKGMYKGDRESSGKYTFAAHMDGTYK FCFSNRMSTMTPKIVMFTIDIGEAPKGQDMETEAHQNKLEEMINELAVAMTAVKHEQEY
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) Western Blot (1:250-1:500) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of cell lysates with TMED2 polyclonal antibody (Cat # PAB20694) at 1:250-1:500 dilution.

Lane 1 : NIH/3T3

Lane 2 : NBT-II

- Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with TMED2 polyclonal antibody (Cat # PAB20694) at 1:250-1:500 dilution.

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Immunofluorescent staining of human cell line U-2 OS with TMED2 polyclonal antibody (Cat # PAB20694) at 1-4 ug/mL dilution shows positivity in plasma membrane, cytoplasm.

Gene Info — TMED2

Entrez GeneID	10959
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Protein Accession#	Q15363
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Gene Name	TMED2
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Gene Alias	FLJ21323, P24A, RNP24
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Gene Description	transmembrane emp24 domain trafficking protein 2
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Gene Ontology	Hyperlink
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Other Designations	coated vesicle membrane protein
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Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)