

TMTC2 polyclonal antibody

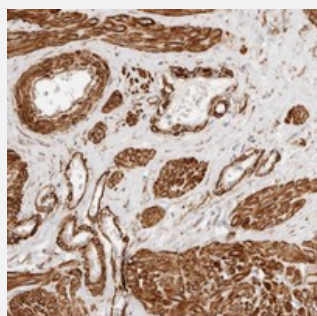
Catalog # PAB21988 Size 100 uL

Applications



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 TMTC2 polyclonal antibody (Cat # PAB21988) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human smooth muscle with TMTC2 polyclonal antibody (Cat # PAB21988) shows strong positivity in smooth muscle cells at 1:200-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant TMTC2.
Immunogen	Recombinant protein corresponding to amino acids of human TMTC2.
Sequence	MMGEAYMRLSKLPEAEHWYMESLRSKTDHIPAHLTYGKLLALTGRKSEA EKLF LKAIELDPTKGN CYMHYQGQFLLEEARLIEAAEMAKKAAELDSTEFDVVFNAAHMLRQASLNEAAEKYYDLAARLRPN YPAALMNLGAIL
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Western Blot (1:250-1:500) 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.

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Gene Info — TMTC2

Entrez GeneID	160335
Protein Accession#	Q8N394
Gene Name	TMTC2
Gene Alias	DKFZp762A217
Gene Description	transmembrane and tetratricopeptide repeat containing 2
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Genetic Predisposition to Disease](#)
- [Glaucoma](#)
- [Tobacco Use Disorder](#)