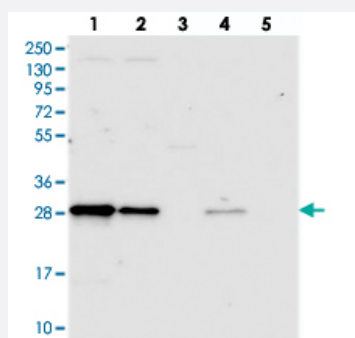


TRPT1 polyclonal antibody

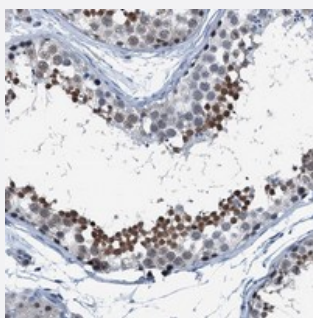
Catalog # PAB23333 Size 100 uL

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 TRPT1 polyclonal antibody (Cat # PAB23333).



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

Immunohistochemical staining of human testis with TRPT1 polyclonal antibody (Cat # PAB23333) shows moderate nuclear positivity in cells in seminiferous ducts.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant TRPT1.
Immunogen	Recombinant protein corresponding to amino acids of human TRPT1.
Sequence	ALADGIPFFRSANGVILTPGNTDGFLLPKYFKEALQLRPTRKPLSLAGDEETECQSSPKHSSRERRRIQQ
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:1000-1:2500) 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.

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 TRPT1 polyclonal antibody (Cat # PAB23333).

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

Immunohistochemical staining of human testis with TRPT1 polyclonal antibody (Cat # PAB23333) shows moderate nuclear positivity in cells in seminiferous ducts.

Gene Info — TRPT1

Entrez GeneID	83707
Protein Accession#	Q86TN4
Gene Name	TRPT1
Gene Alias	MGC11134
Gene Description	tRNA phosphotransferase 1
Omim ID	610470
Gene Ontology	Hyperlink
Other Designations	tRNA splicing 2' phosphotransferase 1