

TRPT1 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14537**Specification**

TRPT1 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q86TN4
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27kDa KDa

TRPT1 Antibody - C-terminal region - Additional Information**Gene ID** 83707

Alias Symbol	TRPT1,
Other Names	
tRNA 2'-phosphotransferase 1, 2.7.1.160, TRPT1	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 μ l of distilled water. Final Anti-TRPT1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

Precautions

TRPT1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TRPT1 Antibody - C-terminal region - Protein Information**Name** TRPT1**Function**

Catalyzes the last step of tRNA splicing, the transfer of the splice junction 2'-phosphate from ligated tRNA to NAD to produce ADP-ribose 1''-2'' cyclic phosphate.

Tissue Location

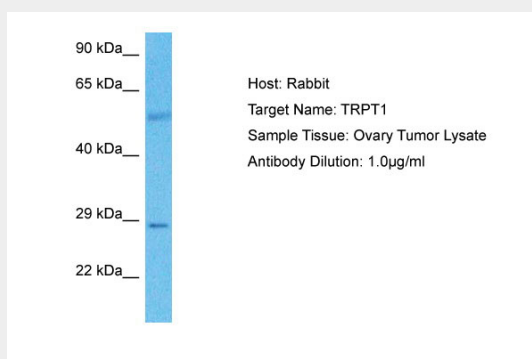
Widely expressed. Weakly or not expressed in lung, spleen, small intestine and peripheral blood leukocytes

TRPT1 Antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TRPT1 Antibody - C-terminal region - Images



Host: Rabbit
Target Name: TRPT1
Sample Tissue: Ovary Tumor lysates
Antibody Dilution: 1.0µg/ml

TRPT1 Antibody - C-terminal region - References

Hu Q.-D., et al. Cell. Mol. Life Sci. 60:1725-1732(2003).
Taylor T.D., et al. Nature 440:497-500(2006).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Dephoure N., et al. Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).
Gauci S., et al. Anal. Chem. 81:4493-4501(2009).