

TEP1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57391**Specification**

TEP1 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q99973
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	290490

TEP1 Polyclonal Antibody - Additional Information**Gene ID** 7011**Other Names**

Telomerase protein component 1, Telomerase-associated protein 1, Telomerase protein 1, p240, p80 telomerase homolog, TEP1, TLP1, TP1

Dilution

IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

TEP1 Polyclonal Antibody - Protein Information**Name** TEP1**Synonyms** TLP1, TP1**Function**

Component of the telomerase ribonucleoprotein complex that is essential for the replication of chromosome termini (PubMed:19179534). Also a component of the ribonucleoprotein vaults particle, a multi- subunit structure involved in nucleo-cytoplasmic transport (By similarity). Responsible for the localizing and stabilizing vault RNA (vRNA) association in the vault ribonucleoprotein particle. Binds to TERC (By similarity).

Cellular Location

Nucleus. Chromosome, telomere.

Tissue Location

Ubiquitous..

TEP1 Polyclonal Antibody - 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](#)

TEP1 Polyclonal Antibody - Images