

PPTC7 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57739

Specification

PPTC7 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q8NI37
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32646

PPTC7 Polyclonal Antibody - Additional Information

Gene ID 160760

Other Names

Protein phosphatase PTC7 homolog, 3.1.3.16 {ECO:0000255|PROSITE-ProRule:PRU01082, ECO:0000269|PubMed:30267671}, T-cell activation protein phosphatase 2C, TA-PP2C, T-cell activation protein phosphatase 2C-like, PPTC7, TAPP2C

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.

PPTC7 Polyclonal Antibody - Protein Information

Name PPTC7

Synonyms TAPP2C

Function

Protein phosphatase which positively regulates biosynthesis of the ubiquinone, coenzyme Q (PubMed:30267671). Dephosphorylates the ubiquinone biosynthesis protein COQ7 which is likely to lead to its activation (PubMed:30267671).

Cellular Location

Mitochondrion matrix

Tissue Location

Expressed in keratinocytes (at protein level).

PPTC7 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](#)

PPTC7 Polyclonal Antibody - Images