

PPTC7 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP18046b

Specification

PPTC7 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q8NI3Z](#)

PPTC7 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 160760

Other Names

Protein phosphatase PTC7 homolog, T-cell activation protein phosphatase 2C, TA-PP2C, T-cell activation protein phosphatase 2C-like, PPTC7, TAPP2C

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

PPTC7 Antibody (C-term) Blocking Peptide - 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 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PPTC7 Antibody (C-term) Blocking Peptide - Images

PPTC7 Antibody (C-term) Blocking Peptide - Background

The function of this protein remains unknown.

PPTC7 Antibody (C-term) Blocking Peptide - References

Mao, M., et al. Genomics 83(6):989-999(2004)