

TFPT Antibody (N-term) Blocking Peptide Synthetic peptide Catalog # BP9304a

Specification

TFPT Antibody (N-term) Blocking Peptide - Product Information

Primary Accession

P0C1Z6

TFPT Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 29844

Other Names TCF3 fusion partner, INO80 complex subunit F, Protein FB1, TFPT, INO80F

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP9304a was selected from the N-term region of human TFPT. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

TFPT Antibody (N-term) Blocking Peptide - Protein Information

Name TFPT

Synonyms INO80F

Function Appears to promote apoptosis in a p53/TP53-independent manner.

Cellular Location Nucleus.

TFPT Antibody (N-term) Blocking Peptide - Protocols

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



Blocking Peptides

TFPT Antibody (N-term) Blocking Peptide - Images

TFPT Antibody (N-term) Blocking Peptide - Background

TFPT component of the chromatin-remodeling INO80 complex which, in addition to chromatin remodeling implicated in crucial functions such as DNA repair, checkpoint regulation, DNA replication, telomemere maintenance and chromosome segregation. This protein appears to promote apoptosis in a TP53/p53-independent manner.

TFPT Antibody (N-term) Blocking Peptide - References

Jiang, F., et.al., Cancer Lett. 253 (2), 265-272 (2007) Franchini, C., et.al., Apoptosis 11 (12), 2217-2224 (2006) Olsen, J.V., et.al., Cell 127 (3), 635-648 (2006)