

TFPT Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP9304a**Specification**

TFPT Antibody (N-term) - Product Information

Application	FC, WB,E
Primary Accession	P0C1Z6
Other Accession	Q9JMG6 , Q3U1J1 , Q17QH7
Reactivity	Human
Predicted	Bovine, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	28278
Antigen Region	60-88

TFPT Antibody (N-term) - Additional Information**Gene ID** 29844**Other Names**

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

Target/Specificity

This TFPT antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 60-88 amino acids from the N-terminal region of human TFPT.

Dilution

FC~~1:10~50

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

TFPT Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TFPT Antibody (N-term) - Protein Information**Name** TFPT

Synonyms INO80F

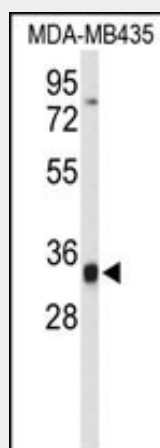
Function Appears to promote apoptosis in a p53/TP53-independent manner.

Cellular Location
Nucleus.

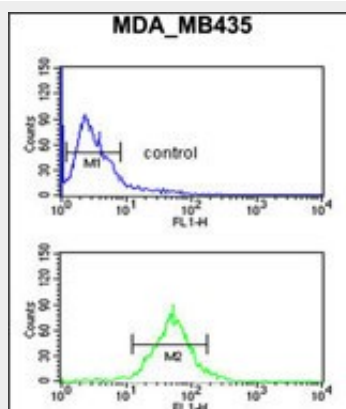
TFPT Antibody (N-term) - Protocols

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](#)

TFPT Antibody (N-term) - Images

Western blot analysis of TFPT Antibody (N-term) (Cat. #RB24776) in MDA-MB435 cell line lysates (35ug/lane). TFPT (arrow) was detected using the purified Pab.



TFPT Antibody (N-term) (Cat. #AP9304a) flow cytometric analysis of MDA-MB435 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit

secondary antibodies were used for the analysis.

TFPT Antibody (N-term) - 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, telomere maintenance and chromosome segregation. This protein appears to promote apoptosis in a TP53/p53-independent manner.

TFPT Antibody (N-term) - 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)