

Datasheet for ABIN653252  
**anti-TFPT antibody (N-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	TFPT
Binding Specificity:	AA 60-88, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TFPT antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

## Product Details

Immunogen:	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.
Clone:	RB24776
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	TFPT
Alternative Name:	TFPT ( <a href="#">TFPT Products</a> )

## Target Details

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.
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Molecular Weight:	28278
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Gene ID:	29844
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NCBI Accession:	<a href="#">NP_037474</a>
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UniProt:	<a href="#">P0C1Z6</a>
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## Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
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Restrictions:	For Research Use only
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## Handling

Format:	Liquid
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Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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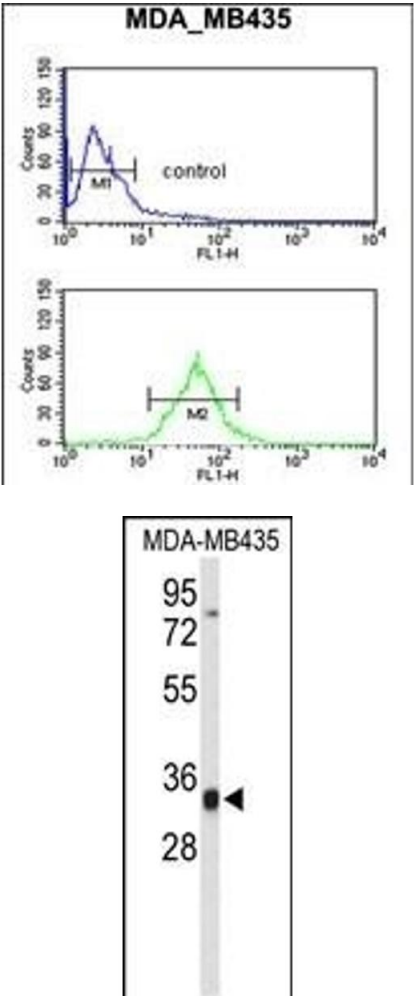
Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C, -20 °C
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Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
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Expiry Date:	6 months
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### Flow Cytometry

**Image 1.** TFPT Antibody (N-term) (ABIN653252 and ABIN2842776) flow cytometric analysis of MDA-M cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

### Western Blotting

**Image 2.** Western blot analysis of TFPT Antibody (N-term) R in MDA-M cell line lysates (35 µg/lane). TFPT (arrow) was detected using the purified Pab.