

# TPT1 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP18116a

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">P13693</a>
<b>Other Accession</b>	<a href="#">P61288</a> , <a href="#">NP_003286.1</a>
<b>Reactivity</b>	Human, Rat, Mouse
<b>Predicted</b>	Pig
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Names</b>	RB19909
<b>Antigen Region</b>	1-30

## Additional Information

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<b>Other Names</b>	Translationally-controlled tumor protein, TCTP, Fortilin, Histamine-releasing factor, HRF, p23, TPT1
<b>Target/Specificity</b>	This TPT1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human TPT1.
<b>Dilution</b>	WB~~1:1000 E~~Use at an assay dependent concentration.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	TPT1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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### Background

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TPT1 is involved in calcium binding and microtubule stabilization.

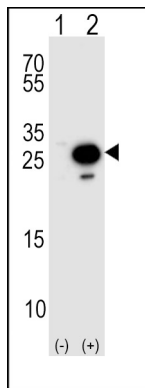
### References

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Ma, Q., et al. *J. Proteome Res.* 9(1):40-49(2010)  
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## Images

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Western blot analysis of TPT1 Antibody (N-term) (arrow) using rabbit polyclonal TPT1 Antibody (N-term) (Cat. #AP18116a). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the TPT1 gene. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.