



# Anti-TPT1 (full length) polyclonal antibody (DPABH-10185)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Involved in calcium binding and microtubule stabilization.
<b>Immunogen</b>	Recombinant full length Human TCTP expressed in E. coli.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, RIA
<b>Format</b>	Liquid
<b>Size</b>	150 µg
<b>Buffer</b>	pH: 7.50; Constituents: 50% Glycerol, 49% PBS
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">TPT1 tumor protein, translationally-controlled 2 [ Homo sapiens ]</a>
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<b>Official Symbol</b>	TPT1
<b>Synonyms</b>	TPT1; tumor protein, translationally-controlled 1; HRF; p02; p23; TCTP; translationally-controlled tumor protein; fortilin; histamine-releasing factor;
<b>Entrez Gene ID</b>	<a href="#">7178</a>
<b>Protein Refseq</b>	<a href="#">NP_001273201.1</a>
<b>UniProt ID</b>	<a href="#">A0A024RDY2</a>
<b>Pathway</b>	PLK1 signaling events;
<b>Function</b>	calcium ion binding; poly(A) RNA binding; protein binding; transcription factor binding