

Rabbit anti-Human, Mouse TPT1 Polyclonal Antibody | anti-TPT1 antibody

TPT1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA281036	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

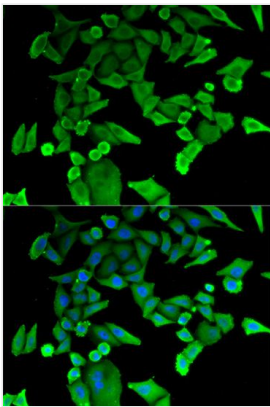
PRODUCT SYNONYMS

TPT1; Polyclonal Antibody; TPT1 Polyclonal Antibody; HRF; p02; p23; TCTP; anti-TPT1 antibody

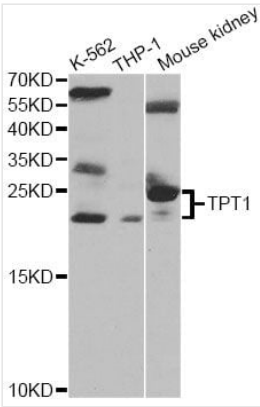
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence	MIYRDLISH DEMFSDIYKI REIADGLCLE VEGKMVS RTE GNIDDSLIGG NASAEGPEGE GTESTVITGV DIVMNHHLQE TSFTKEAYKK YIKDYMKSIK GKLEEQRP ER VKPFMTGA AE QIKHILANFK NYQFFIGENM NPDGMVALLD YREDGVTPYM IFFKDGLEME KC
Sequence Length	138
Applicable Applications for anti-TPT1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human TPT1
Immunogen Species	Human
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Cellular Location	Cytoplasm
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of HeLa cells using TPT1 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using TPT1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TPT1 antibody	Polyclonal Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	555943820
NCBI GeneID	7178
NCBI Accession #	NP_001273202.1
NCBI GenBank Nucleotide #	NM_001286273.1
UniProt Accession #	P13693; Q6YLS2; Q7Z4J4; Q8TBK7; Q96EE2; Q9UC70; B2R7E5
Molecular Weight	Calculated: 15kDa; 19kDa Observed: 20kDa
NCBI Official Full Name	translationally-controlled tumor protein isoform 3
NCBI Official Synonym Full Names	tumor protein, translationally-controlled 1
NCBI Official Symbol	TPT1
NCBI Official Synonym Symbols	HRF; p02; p23; TCTP
NCBI Protein Information	translationally-controlled tumor protein
UniProt Protein Name	Translationally-controlled tumor protein
UniProt Gene Name	TPT1
UniProt Synonym Gene Names	TCTP; HRF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.