

Rabbit anti-Human TPTE Polyclonal Antibody | anti-TPTE antibody

TPTE antibody - C-terminal region

CATALOG # AAA198126	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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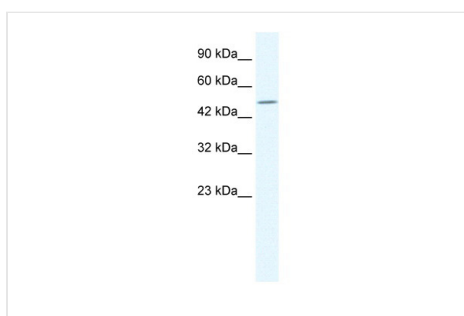
PRODUCT SYNONYMS

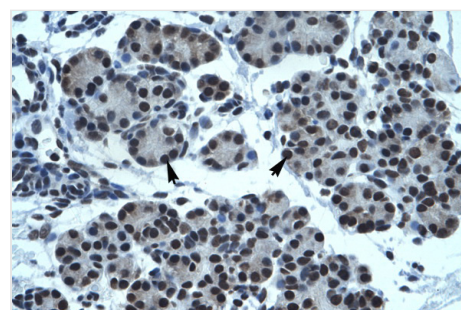
TPTE; Polyclonal Antibody; TPTE antibody - C-terminal region; anti-TPTE antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: KLIDVFDGPPL YDDVKVQFFY SNLPTYDNC SFYFWLHTSF IENNRLYL
Sequence Length	413
Applicable Applications for anti-TPTE antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human TPTE
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-TPTE Antibody Titration: 1.25ug/ml
ELISA Titer: 1:1562500
Positive Control: HepG2 cell lysate

IHC (Immunohistochemistry)

Human Pancreas

ADDITIONAL INFORMATION

Related Product Information for anti-TPTE antibody	This is a rabbit polyclonal antibody against TPTE. It was validated on Western Blot and immunohistochemistry Target Description: TPTE encodes a putative transmembrane tyrosine phosphatase that may be involved in signal transduction pathways of the endocrine or spermatogenetic function of the testis.
Product Categories/Family for anti-TPTE antibody	Polyclonal; Cell Cycle Proteins; Membrane & Traffic; Immunohistochemistry; Phosphorylation

NCBI AND UNIPROT INFORMATION

NCBI GI #	109689707
NCBI GeneID	7179
NCBI Accession #	NP_954870
NCBI GenBank Nucleotide #	NM_199261
UniProt Accession #	Q6XPS4; P56180
Molecular Weight	45kDa
NCBI Official Full Name	putative tyrosine-protein phosphatase TPTE isoform alpha
NCBI Official Synonym Full Names	transmembrane phosphatase with tensin homology
NCBI Official Symbol	TPTE
NCBI Official Synonym Symbols	CT44; PTEN2
NCBI Protein Information	putative tyrosine-protein phosphatase TPTE

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tp-te-antibody-western-blot-immunohistochemistry-elisa/198126>