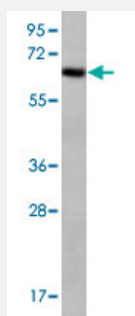


TPTE polyclonal antibody

Catalog # PAB1757

Size 400 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of MDA-MB-231 cell lysate (35 ug/lane) with TPTE polyclonal antibody (Cat # PAB1757).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of TPTE.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human TPTE.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Protein A purification
Recommend Usage	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of MDA-MB-231 cell lysate (35 ug/lane) with TPTE polyclonal antibody (Cat # PAB1757).

Gene Info — TPTE

Entrez GeneID	7179
Protein Accession#	NP_954870:P56180
Gene Name	TPTE
Gene Alias	PTEN2
Gene Description	transmembrane phosphatase with tensin homology
Omim ID	604336
Gene Ontology	Hyperlink
Gene Summary	putative protein-tyrosine phosphatase
Other Designations	OTTHUMP00000082790 PTEN-related tyrosine phosphatase tensin, putative protein-tyrosine phosphatase

Publication Reference

- [The DNA sequence of human chromosome 21.](#)

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Nature 2000 May; 405(6784):311.

- [A testis-specific gene, TPTE, encodes a putative transmembrane tyrosine phosphatase and maps to the pericentromeric region of human chromosomes 21 and 13, and to chromosomes 15, 22, and Y.](#)

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Human Genetics 1999 Nov; 105(5):399.

Disease

- [Kidney Failure](#)