

TPTE2 rabbit pAb

Cat No.: ES9993

For research use only

Overview

Product Name TPTE2 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Rat; Mouse;

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein . at

AA range: 300-380

Specificity TPTE2 Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20° C. Avoid repeated freeze-thaw cycles.

Protein Name Phosphatidylinositol 3,4,5-trisphosphate

3-phosphatase TPTE2 (EC 3.1.3.67) (Lipid

phosphatase TPIP) (TPTE and PTEN homologous

inositol lipid phosphatase)

Gene Name TPTE2 TPIP

Cellular localization [Isoform 3]: Endoplasmic reticulum membrane;

Multi-pass membrane protein .; [Isoform 1]: Endoplasmic reticulum membrane ; Multi-pass membrane protein . Golgi apparatus membrane ; Multi-pass membrane protein .; [Isoform 4]:

Cytoplasm .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

www.elkbiotech.com

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 57kD
Human Gene ID 93492
Human Swiss-Prot Number Q6XPS3

Alternative Names

+86-27-59760950

Background TPIP is a member of a large class of



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membrane-associated phosphatases with substrate specificity for the 3-position phosphate of inositol phospholipids.[supplied by OMIM, Jul 2002],



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