

Datasheet for ABIN5011844

anti-TPTE antibody (AA 241-310) (AbBy Fluor® 750)



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Overview

Quantity:	100 µL
Target:	TPTE
Binding Specificity:	AA 241-310
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TPTE antibody is conjugated to AbBy Fluor® 750
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TPTE
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	TPTE
Alternative Name:	TPTE (TPTE Products)
Background:	Synonyms: Cancer/testis antigen 44, CT44, EC=3.1.3.48, HGNC:12023, PTEN2, Putative

Target Details

tyrosine protein phosphatase, Putative tyrosine-protein phosphatase TPTE, TPTE, TPTE_HUMAN, Transmembrane phosphatase with tensin homology, Tumor antigen BJ HCC 5, Tumor antigen BJ-HCC-5.
Background: Could be involved in signal transduction.

Gene ID: 7179

Pathways: [Inositol Metabolic Process](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months