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Datasheet for ABIN2179780

## anti-TPTE antibody (AA 241-310) (Alexa Fluor 647)

### Overview

Quantity:	100 µL
Target:	TPTE
Binding Specificity:	AA 241-310
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TPTE antibody is conjugated to Alexa Fluor 647
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 ( <a href="#">TPTE Products</a> )
Background:	Synonyms: Cancer/testis antigen 44, CT44, EC=3.1.3.48, HGNC:12023, PTEN2, Putative

## Target Details

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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

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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

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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