



[Go to Product page](#)

Datasheet for ABIN6742722  
**anti-TPTE antibody (AA 396-445)**

1 Image

### Overview

Quantity:	100 µL
Target:	TPTE
Binding Specificity:	AA 396-445
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TPTE antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Synthetic peptide located between aa396-445 of human TPTE (P56180, NP_954870). Percent identity by BLAST analysis: Human (100%).  Type of Immunogen: Synthetic peptide
Specificity:	Human TPTE
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

### Target Details

Target:	TPTE
Alternative Name:	TPTE ( <a href="#">TPTE Products</a> )

## Target Details

---

Background: Name/Gene ID: TPTE  
Subfamily: PTEN  
Family: Protein Phosphatase  
  
Synonyms: TPTE, Cancer/testis antigen 44, CT44, PTEN2, Tumor antigen BJ-HCC-5

---

Gene ID: 7179

---

NCBI Accession: [NP\\_954870](#)

---

UniProt: [P56180](#)

---

Pathways: [Inositol Metabolic Process](#)

---

## Application Details

---

Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.

---

Comment: Target Species of Antibody: Human

---

Restrictions: For Research Use only

---

## Handling

---

Format: Lyophilized

---

Reconstitution: Distilled water

---

Concentration: Lot specific

---

Buffer: Lyophilized from PBS with 2 % sucrose

---

Handling Advice: Avoid repeat freeze-thaw cycles.

---

Storage: 4 °C, -20 °C

---

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  
Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**