

TPTE Antibody (Internal)
Goat Polyclonal Antibody
Catalog # ALS14567**Specification**

TPTE Antibody (Internal) - Product Information

Application	IHC
Primary Accession	P56180
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	64kDa KDa

TPTE Antibody (Internal) - Additional Information**Gene ID** 7179**Other Names**

Putative tyrosine-protein phosphatase TPTE, 3.1.3.48, Cancer/testis antigen 44, CT44, Transmembrane phosphatase with tensin homology, Tumor antigen BJ-HCC-5, TPTE

Target/Specificity

Human TPTE. This antibody is expected to recognise all reported isoforms (NP_954870.2, NP_954868.1 and NP_954869.1). It may cross-react with the almost identical TPTE2 (GeneID 93492; NP_570141.2, NP_954864.1, NP_954863.1).

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

TPTE Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

TPTE Antibody (Internal) - Protein Information**Name** TPTE**Function**

Could be involved in signal transduction.

Cellular Location

Membrane; Multi-pass membrane protein.

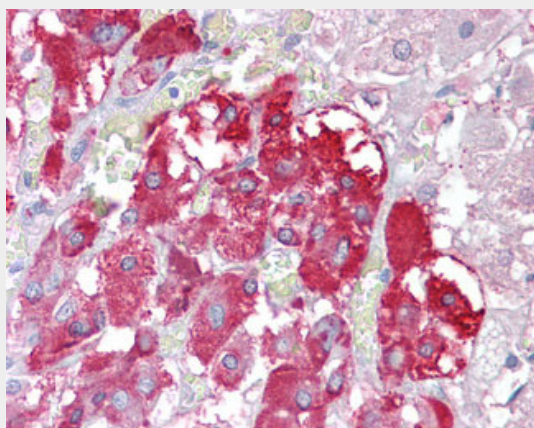
Tissue Location

Exclusively expressed in testis.

TPTE Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TPTE Antibody (Internal) - Images

Anti-TPTE antibody IHC of human adrenal.

TPTE Antibody (Internal) - Background

Could be involved in signal transduction.

TPTE Antibody (Internal) - References

- Chen H.,et al.Hum. Genet. 105:399-409(1999).
Tapparel C.,et al.Gene 323:189-199(2003).
Dong X.-Y.,et al.Submitted (MAR-2002) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Hattori M.,et al.Nature 405:311-319(2000).