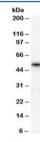


# **TPTE Antibody (R33978)**

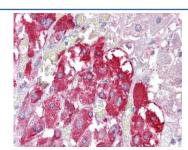
Catalog No.	Formulation	Size
R33978-100UG	0.5~mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

## **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	7179
Localization	Cytoplasmic, membrane
Applications	Western Blot : 1-3ug/ml IHC (FFPE) : 2.5ug/ml ELISA (peptide) LOD : 1:16000
Limitations	This TPTE antibody is available for research use only.



Western blot testing of human testis lysate with TPTE antibody at 1 $\mu$ ml. Predicted molecular weight: ~60 kDa.



IHC testing of FFPE human adrenal gland tissue with TPTE antibody at 2.5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## **Description**

Additional name(s) for this target protein: Transmembrane phosphatase with tensin homology; PTEN2

## **Application Notes**

Optimal dilution of the TPTE antibody should be determined by the researcher.

1. This TPTE antibody may also detect TPTE2.

## **Immunogen**

Amino acids ERRTDKTHSEKFQ were used as the immunogen for this TPTE antibody.

## **Storage**

Aliquot and store the TPTE antibody at -20oC.