

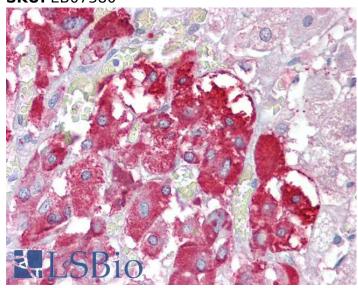






GOAT ANTI-TPTE / PTEN2 ANTIBODY

SKU: EB07380



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size

Storage

Aliquot and store at -20°C. Minimize freezing and thawing. Instructions

Synonym /

Alias

TPTE|PTEN2|transmembrane phosphatase with tensin homology|tensin, putative protein-tyrosine phosphatase

Names

Accession NP_954870.2; NP_954868.1; NP_954869.1 ID

Blocking

EBP07380 **Peptide**

Peptide with sequence C-ERRTDKTHSEKFQ, from the internal region of the protein sequence according to **Immunogen**

NP_954870.2; NP_954868.1; NP_954869.1.

This antibody is expected to recognise all reported isoforms (NP 954870.2, NP 954868.1 and NP 954869.1). It **Product** Comments may cross-react with the almost identical TPTE2 (GeneID 93492; NP_570141.2, NP_954864.1, NP_954863.1).

Peptide Sequence

C-ERRTDKTHSEKFQ

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Shipping Instructions

Refrigerated

Predicted

Human

Species Reactive

Human

Species

Human **Gene ID** 7179

Product

 $https://prod-vector-labs-pimcore-assets.s 3. us-east-1. amazonaws. com/assets/products/image/elite_medium.png$ Grade

IHC Results Paraffin embedded Human Adrenal Gland. Recommended concentration: 2.5µg/ml.

ELISA

Antibody detection limit dilution 1:16000. Detection

Limit

Approx 50-55kDa band observed in Human Testis lysates (calculated MW of 60.2kDa according to Western

Blot NP_954869.1). Recommended concentration: 1-3µg/ml.

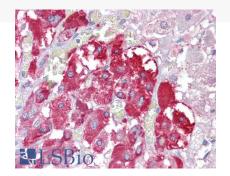
Application Pep-ELISA, WB, IHC **Type**

GALLERY IMAGES



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250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

25kDa

20kDa

15kDa

10kDa