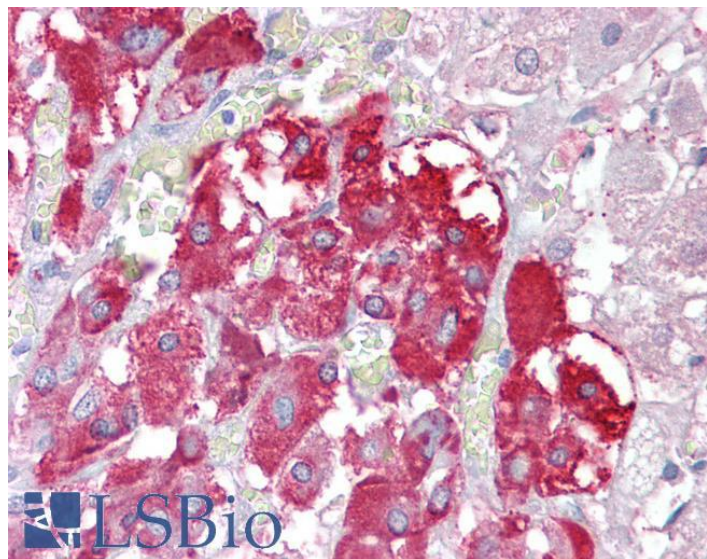


GOAT ANTI-TPTE / PTEN2 ANTIBODY

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	100 µg
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 ID	NP_954870.2; NP_954868.1; NP_954869.1
Blocking Peptide	EBP07380
Immunogen	Peptide with sequence C-ERRTDKTHSEKFQ, from the internal region of the protein sequence according to NP_954870.2; NP_954868.1; NP_954869.1.
Product	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).
Comments	
Peptide Sequence	C-ERRTDKTHSEKFQ
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography
Method	using the immunizing peptide.

Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	7179
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Adrenal Gland. Recommended concentration: 2.5µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 50-55kDa band observed in Human Testis lysates (calculated MW of 60.2kDa according to NP_954869.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

