



www.everestbiotech.com

Email: customerservice@vectorlabs.com

Telephone: [\(650\) 697-3600](tel:(650)697-3600)

GOAT ANTI-PTP4A1 / PRL-1 ANTIBODY

SKU: EB05243



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	protein tyrosine phosphatase type IVA protein 1 DKFZp779M0721 RP5-1148A21.2 Protein tyrosine phosphatase IVA1 PTP(CAAX1) PTPCAAX1 PTP4A2 PRL1 HH72 protein tyrosine phosphatase type IVA, member 1 PRL-1 PTP4A1
Accession ID	NP_003454.1
Blocking Peptide	EBP05243
Immunogen	Peptide with sequence KDSNGHRNNCCIQ, from the C Terminus of the protein sequence according to NP_003454.1.
Peptide Sequence	KDSNGHRNNCCIQ
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog
Reactive Species	Human
Human Gene ID	7803
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA	
Detection Limit	Antibody detection limit dilution 1:2000.
Western Blot	Approx 21kDa band observed in lysates of cell lines A549 and HeLa (calculated MW of 19.8kDa according to NP_003454.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)



GALLERY IMAGES

