

GOAT ANTI-PTBP1 / PTB ANTIBODY

SKU: EB06088

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	heterogeneous nuclear ribonucleoprotein I RNA-binding protein MGC8461 MGC10830 HNRNP-I polypyrimidine tract binding protein (heterogeneous nuclear ribonucleoprotein I) heterogeneous nuclear ribonucleoprotein polypeptide I RNA binding protein HNRNPI PTB-1 HNRPI pPTB PTB4 PTB3 PTB2 polypyrimidine tract binding protein 1 PTB PTBP1
Accession ID	NP_002810.1; NP_114367.1; NP_114368.1; NP_787041.1
Blocking Peptide	EBP06088
Immunogen	Peptide with sequence DGIVPDIAVGTKR-C, from the N Terminus of the protein sequence according to NP_002810.1; NP_114367.1; NP_114368.1; NP_787041.1.
Product Comments	This antibody is expected to recognise all 4 reported isoforms (represented by NP_002810.1; NP_114367.1; NP_114368.1; NP_787041.1).
Peptide Sequence	DGIVPDIAVGTKR-C
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, Pig, Cow
Reactive Species	Human, Mouse, Rat
Mouse Gene ID	19205
Rat Gene ID	29497
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 Kidney. Recommended concentration: 4-6µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 55kDa band observed in Mouse Ovary lysates and in lysates of cell line NIH3T3, K562, KNRK and Nuclear Jurkat (calculated MW of 57.2kDa according to Human NP_114368.1 and 56.9kDa according to Mouse NP_032982.2 and Rat NP_071961.2). Recommended concentration: 0.001-0.01µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



