

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 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.

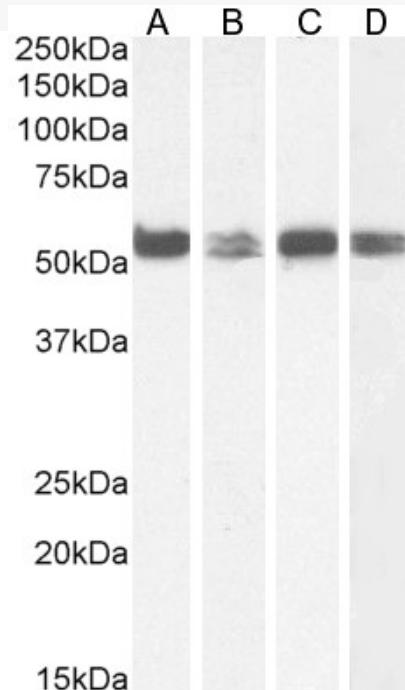
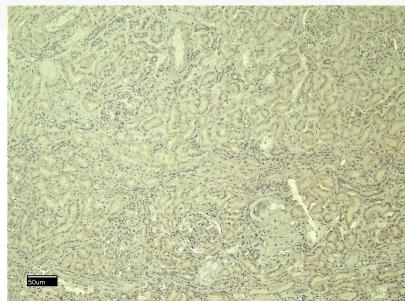
Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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