

Telephone: (650) 697-3600

GOAT ANTI-PTBP1 / PTB ANTIBODY

SKU: EB06088



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250kDa 150kDa

100kDa

75kDa

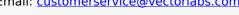
50kDa

37kDa

25kDa

20kDa

15kDa





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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

Names

NP_002810.1; NP_114367.1; NP_114368.1; NP_787041.1

Blocking

EBP06088 **Peptide**

Peptide with sequence DGIVPDIAVGTKR-C, from the N Terminus of the protein sequence according to **Immunogen**

NP_002810.1; NP_114367.1; NP_114368.1; NP_787041.1.

Product This antibody is expected to recognise all 4 reported isoforms (represented by NP 002810.1; NP 114367.1;

NP_114368.1; NP_787041.1). Comments

Peptide

Sequence

DGIVPDIAVGTKR-C

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

Method using the immunizing peptide.

Shipping

Refrigerated

Instructions

Predicted

Human, Mouse, Rat, Dog, Pig, Cow

Species 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

Antibody detection limit dilution 1:128000.

Limit

Approx 55kDa band observed in Mouse Ovary lysates and in lysates of cell line NIH3T3, K562, KNRK and

Western Nuclear Jurkat (calculated MW of 57.2kDa according to Human NP 114368.1 and 56.9kDa according to Mouse Blot NP_032982.2 and Rat NP_071961.2). Recommended concentration: 0.001-0.01µg/ml. Primary incubation 1

hour at room temperature.

Application

Pep-ELISA, WB, IHC

Type





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GALLERY IMAGES



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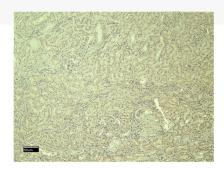


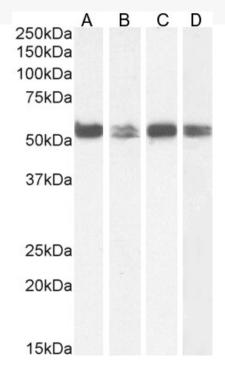
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