

Goat PTBP1/PTB Polyclonal Antibody | anti-PTBP1 antibody

Goat anti-PTBP1/PTB Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61073	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Immunohistochemistry, Western Blot, ELISA

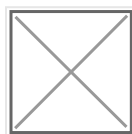
PRODUCT SYNONYMS

PTBP1/PTB; Polyclonal Antibody; Goat anti-PTBP1/PTB Antibody; PTBP1; PTB; polypyrimidine tract binding protein 1; PTB2; PTB3; PTB4; pPTB; HNRPI; PTB-1; HNRNPI; RNA binding protein; heterogeneous nuclear ribonucleoprotein polypeptide I; polypyrimidine tract binding protein (heterogeneous nuclear ribonucleoprotein I); PTBP1 antibody; PTB antibody; polypyrimidine tract binding protein 1 antibody; PTB2 antibody; PTB3 antibody; PTB4 antibody; pPTB antibody; HNRPI antibody; PTB-1 antibody; HNRNPI antibody; RNA binding protein antibody; heterogeneous nuclear ribonucleoprotein polypeptide I antibody; polypyrimidine tract binding protein (heterogeneous nuclear ribonucleoprotein I) antibody; HNRNP-I antibody; MGC10830 antibody; MGC8461 antibody; RNA-binding protein antibody; heterogeneous nuclear ribonucleoprotein I antibody; PTBP1 / PTB; anti-PTBP1 antibody

PRODUCT SPECIFICATIONS

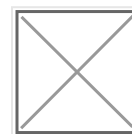
Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	DGIVPDIAVG TKR
Sequence Length	557
Applicable Applications for anti-PTBP1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
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.
Epitope	N Terminus
Note	This antibody is expected to recognise all 4 reported isoforms (represented by NP_002810.1; NP_114367.1; NP_114368.1; NP_787041.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

2ug/ml staining of paraffin embedded Human Kidney. Steamed antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining.



WB (Western Blot)

0.01ug/ml staining of HeLa (A), HepG2 (B), Jurkat (C) and HEK293 (D) nuclear lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)

0.1ug/ml) staining of Human Ovary lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506243
NCBI GeneID	5725
NCBI Accession #	NP_002810.1; NP_114367.1; NP_114368.1; NP_787041.1
NCBI GenBank Nucleotide #	NM_002819.4
Molecular Weight	59,633 Da
NCBI Official Full Name	polypyrimidine tract-binding protein 1 isoform a
NCBI Official Synonym Full Names	polypyrimidine tract binding protein 1
NCBI Official Symbol	PTBP1
NCBI Official Synonym Symbols	PTB; PTB2; PTB3; PTB4; pPTB; HNRPI; PTB-1; PTB-T; HNRNPI; HNRNP-I
NCBI Protein Information	polypyrimidine tract-binding protein 1
UniProt Protein Name	Polypyrimidine tract-binding protein 1
UniProt Gene Name	PTBP1
UniProt Synonym Gene Names	PTB; PTB; hnRNP I
UniProt Entry Name	PTBP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ptbp1-ptb-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61073>