

Goat Pleiotrophin Polyclonal Antibody | anti-PTN antibody

Goat Anti-Pleiotrophin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61772	Goat	Human, MouseExpected from sequence similarity: Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

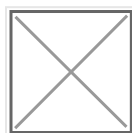
PRODUCT SYNONYMS

Pleiotrophin; Polyclonal Antibody; Goat Anti-Pleiotrophin Antibody; PTN antibody; pleiotrophin (heparin binding growth factor 8; neurite growth-promoting factor 1) antibody; HARP antibody; HBGF8 antibody; HBNF antibody; NEGF1 antibody; heparin affin regulatory protein antibody; heparin binding growth factor 8 antibody; heparin-binding growth-associated molecule antibody; neurite growth-promoting factor 1 antibody; pleiotrophin antibody; anti-PTN antibody

PRODUCT SPECIFICATIONS

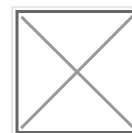
Host	Goat
Reactivity	Human, Mouse Expected from sequence similarity: Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KEGKKQEKMLD
Sequence Length	168
Applicable Applications for anti-PTN antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KEGKKQEKMLD, from the C Terminus of the protein sequence according to NP_002816.1.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

3.8ug/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

0.1ug/ml) staining of Mouse fetal Brain (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506281
NCBI GeneID	5764
NCBI Accession #	NP_002816.1
NCBI GenBank Nucleotide #	NM_002825.5

NCBI Official Full Name	pleiotrophin isoform 1
NCBI Official Synonym Full Names	pleiotrophin
NCBI Official Symbol	PTN
NCBI Official Synonym Symbols	HARP; HBBM; HBNF; HBGF8; NEG1; OSF-1; HB-GAM; HBGF-8; HBNF-1
NCBI Protein Information	pleiotrophin
UniProt Protein Name	Pleiotrophin
UniProt Gene Name	PTN
UniProt Synonym Gene Names	HBNF1; NEG1; PTN; HBBM; HBGF-8; HB-GAM; HBNF-1; OSF-1
UniProt Entry Name	PTN_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/pleiotrophin-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61772>