

GOAT ANTI-PLEIOTROPHIN ANTIBODY

SKU: EB08421

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 / osteoblast-specific factor 1|OSF-1|heparin-binding neurite outgrowth-promoting factor 1|heparin-binding growth factor 8|heparin-binding brain mitogen|HBNF-1|HBGF-8|HB-GAM|HBBM|pleiotrophin|neurite growth-

Alias promoting factor 1|heparin-binding growth-associated molecule|heparin binding growth factor 8|heparin affin-

Names regulatory protein|NEGF1|HBNF|HBGF8|HARP|pleiotrophin (heparin binding growth factor 8, neurite growth-promoting factor 1)|PTN

Accession ID NP_002816.1

Blocking Peptide EBP08421

Immunogen Peptide with sequence C-KEGKKQEKMLD, from the C Terminus of the protein sequence according to NP_002816.1.

Peptide Sequence C-KEGKKQEKMLD

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

Reactive Species Human, Mouse

Human Gene ID 5764

Mouse Gene ID 19242

Rat Gene ID 24924

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results In paraffin embedded Human Prostate shows distinct staining at the base of the glands. Recommended concentration, 3-5µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:8000.

Western Blot Approx 18kDa band observed in lysates of Mouse fetal Brain (calculated MW of 18.9kDa according to Mouse NP_032999.1). Recommended concentration: 0.1-0.3µg/ml.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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