

GOAT ANTI-PLEIOTROPHIN, BIOTINYLATED ANTIBODY

SKU: EB08421-B

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 Names pleiotrophin (heparin binding growth factor 8, neurite growth-promoting factor 1)|osteoblast-specific factor 1|neurite growth-promoting factor 1|heparin-binding neurite outgrowth-promoting factor 1|heparin-binding growth-associated molecule|heparin-binding growth factor 8|heparin-binding brain mitogen|heparin binding growth factor 8|heparin affin regulatory protein|OSF-1|HBNF-1|HBGF-8|HBBM|HB-GAM|NEGF1|HBNF|HBGF8|HARP|pleiotrophin|PTN

Accession ID NP_002816.1

Blocking Peptide EBP08421-B

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

ELISA

Detection Limit Antibody detection limit dilution 1:8000.

Western Blot Approx 18kDa band observed in Mouse fetal Brain lysates (calculated MW of 18.9kDa according to Mouse NP_032999.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.1-0.3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa