

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-PLEIOTROPHIN ANTIBODY**

**SKU:** EB08421



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250kDa 150kDa

100kDa

75kDa

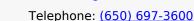
50kDa

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

Aliquot and store at -20°C. Minimize freezing and thawing.

osteoblast-specific factor 1|OSF-1|heparin-binding neurite outgrowth-promoting factor 1|heparin-binding

Synonym / Alias

**Names** 

growth factor 8|heparin-binding brain mitogen|HBNF-1|HBGF-8|HB-GAM|HBBM|pleiotrophin|neurite growthpromoting factor 1|heparin-binding growth-associated molecule|heparin binding growth factor 8|heparin affin regulatory protein|NEGF1|HBNF|HBGF8|HARP|pleiotrophin (heparin binding growth factor 8, neurite growth-

promoting factor 1)|PTN

Accession

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** 

**Species** 

Human, Mouse, Rat

Reactive

Human, Mouse **Species** 

Human **Gene ID** 

5764

Mouse

19242 **Gene ID** 

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

Antibody detection limit dilution 1:8000.

Limit

Western Approx 18kDa band observed in lysates of Mouse fetal Brain (calculated MW of 18.9kDa according to Mouse

Blot NP 032999.1). Recommended concentration: 0.1-0.3µg/ml.

**Application** 

**Type** 

Pep-ELISA, WB, IHC





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## **GALLERY IMAGES**



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