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GOAT ANTI-PLEIOTROPHIN ANTIBODY

SKU: EB08421


250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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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	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-promoting 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 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

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DOCUMENTS

- Data Sheet

GALLERY IMAGES

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