

Product Datasheet

Pleiotrophin/PTN Antibody

NBP1-51983

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-51983**Pleiotrophin/PTN Antibody****Product Information**

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

Host	Goat
Gene ID	5764
Gene Symbol	PTN
Species	Human
Immunogen	Peptide with sequence CGKLTCKPKQAESKK corresponding to internal region (near C-Terminus) according to NP_002816.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx. 18 kDa band observed in mouse and rat brain lysates (calculated MW of 18.9 kDa band according to human NP_002816.1 and to mouse NP_032999.1).

Images

Western Blot: Pleiotrophin/PTN Antibody [NBP1-51983] - (0.3ug/ml) staining of Rat Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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

Publications

Kretschmer PJ, Fairhurst JL, Hulmes JD et al. Genomic organization of the human HBNF gene and characterization of an HBNF variant protein as a splice mutant Biochem Biophys Res Commun 1993-04-30 [PMID: 8484754]



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Products Related to NBP1-51983

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-35233-5ug	Recombinant Human Pleiotrophin/PTN Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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