



## PTN Polyclonal Antibody

Catalog\_no : AT5519

Applications : WB,IHC-p,ELISA

Reactivity : Human,Mouse,Rat

Category : 抗原抗体

Size : 100μg/50μg/20μg

Gene\_name : PTN

Protein\_name : Pleiotrophin

Humangene\_id : [5764](#)

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Humanswissprot [P21246](#)  
\_no :

Mousegene\_id : [19242](#)

Mouseswissprot [P63089](#)  
\_no :

Ratgene\_id : [24924](#)

Ratswissprot\_no [P63090](#)  
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Immunogen : The antiserum was produced against synthesized peptide derived from the Internal region of human PTN. AA range:1-50

Specificity : PTN Polyclonal Antibody detects endogenous levels of PTN protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution : Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/20000. Not yet tested in other applications.

Purification : The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration : 1 mg/ml

Storage\_stability -20°C/1 year  
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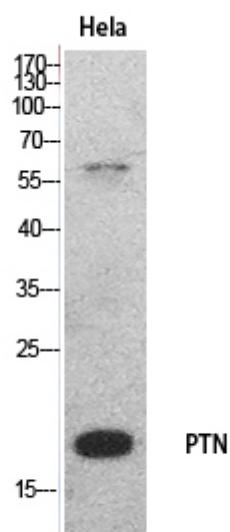
Msds : MSDS\_Antibody.pdf



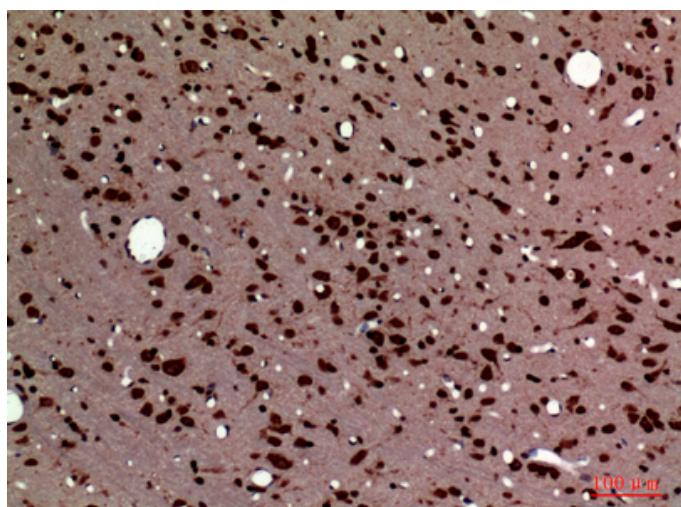
**Other\_name :** PTN; HBNF1; NEGF1; Pleiotrophin; PTN; Heparin-binding brain mitogen; HBBM; Heparin-binding growth factor 8; HBGF-8; Heparin-binding growth-associated molecule; HB-GAM; Heparin-binding neurite outgrowth-promoting factor 1; HBNF-1; Osteoblast-specific factor 1; OSF-1

**Molecular Weight :** 19KD

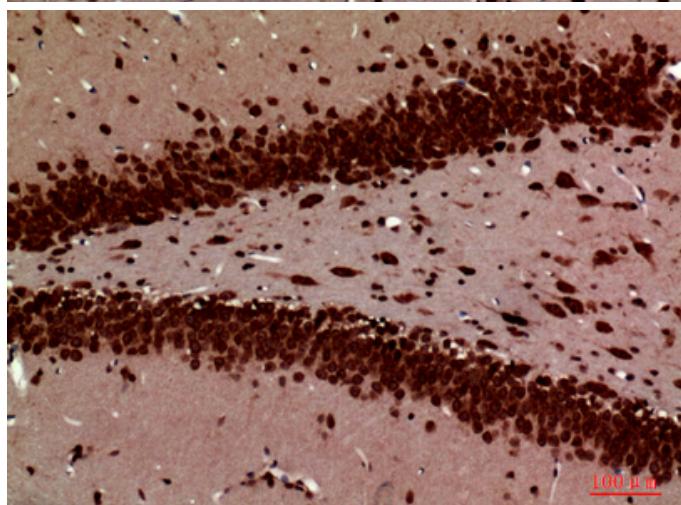
## Product Images



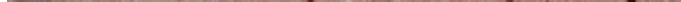
Western Blot analysis of HeLa cells using PTN Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



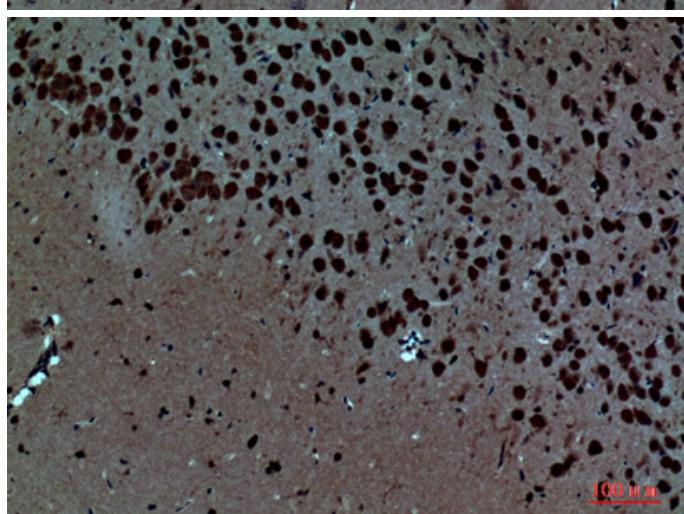
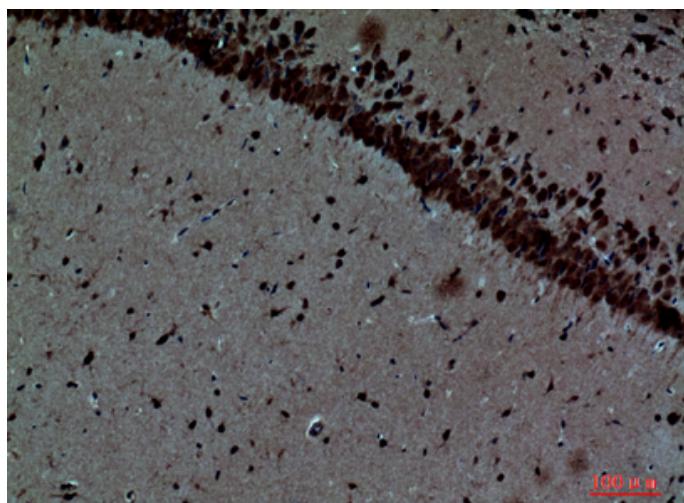
Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100