

## Summary

<b>Production Name</b>	PTN Rabbit Polyclonal Antibody
<b>Description</b>	Rabbit Polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ELISA
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

## Immunogen

<b>Gene Name</b>	PTN
<b>Alternative Names</b>	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
<b>Gene ID</b>	5764.0
<b>SwissProt ID</b>	P21246.The antiserum was produced against synthesized peptide derived from the Internal region of human PTN. AA range:1-50

## Application

<b>Dilution Ratio</b>	WB 1:500 - 1:2000. IHC: 1:100-1:300. ELISA: 1:20000..
<b>Molecular Weight</b>	19kD

**Product Name: PTN Rabbit Polyclonal Antibody**  
**Catalog #: APRab16654**

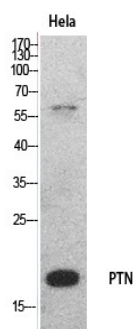


## Background

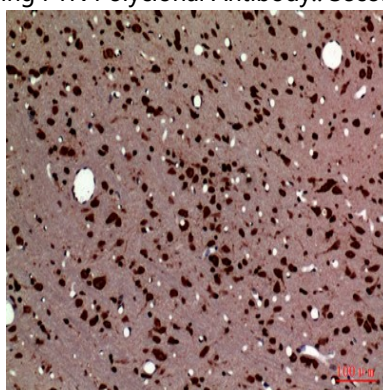
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## Research Area

## Image Data

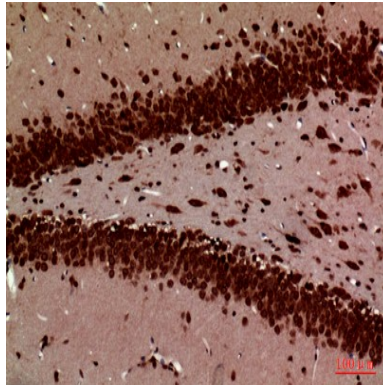


Western Blot analysis of HeLa cells using PTN Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

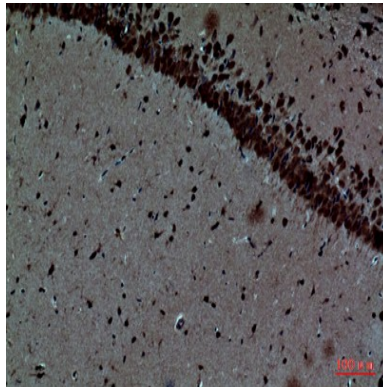


Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100

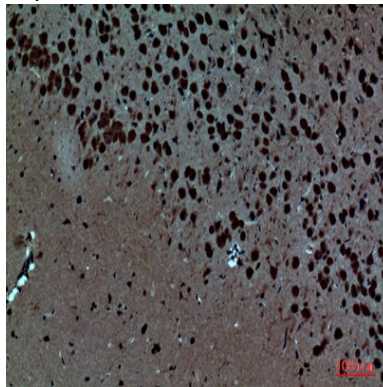
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Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100



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

## **Note**

For research use only.