

# **PTN** antibody

### **Product Information**

Catalog No.:	FNab06926	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	$\geq$ 95% as determined by SDS-PAGE	
Host:	Rabbit	
Clonality:	polyclonal	
Clone ID:	None	
IsoType:	IgG	
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)	

#### Background

The protein encoded by this gene is a secreted heparin-binding growth factor. The protein has significant roles in cell growth and survival, cell migration, angiogenesis and tumorigenesis. Alternative splicing and the use of alternative promoters results in multiple transcript variants.

### Immunogen information

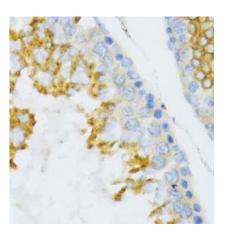
Immunogen:	pleiotrophin
Synonyms:	Pleiotrophin (PTN) Heparin-binding brain mitogen (HBBM) Heparin- binding growth factor 8 (HBGF-8) Heparin-binding growth-associated molecule (HB-GAM) Heparin-binding neurite outgrowth-promoting factor (HBNF) Heparin-binding neurite outgrowth-promoting factor 1 (HBNF-1) Osteoblast-specific factor 1 (OSF-1) PTN HBNF1 NEGF1
Observed MW:	17 kDa
Uniprot ID :	P21246

## Application

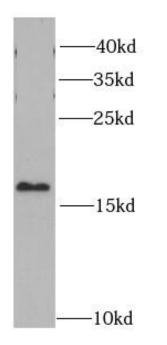
Reactivity:	Human, Mouse		
Tested Application:	ELISA, WB, IHC		
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200			



## Image:



Immunohistochemistry of paraffin-embedded mouse testis using FNab06926( PTN Antibody) at dilution of 1:50



human brain tissue were subjected to SDS PAGE followed by western blot with FNab06926(PTN antibody) at dilution of 1:1000