



PTN Monoclonal Antibody

Catalog No	YP-mAb-16046
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PTN
Protein Name	Pleiotrophin
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human PTN. AA range:1-50
Specificity	PTN Monoclonal Antibody detects endogenous levels of PTN protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PTN; HBNF1; NRG1; 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
Observed Band	19kD
Cell Pathway	Secreted .
Tissue Specificity	Osteoblast and brain.
Function	function:Heparin binding mitogenic protein. Has neurite extension activity.,induction:By heparin and retinoic acid.,online information:Pleiotrophin entry,similarity:Belongs to the pleiotrophin family.,tissue specificity:Osteoblast and brain.,
Background	function:Heparin binding mitogenic protein. Has neurite extension activity.,induction:By heparin and retinoic acid.,online information:Pleiotrophin entry,similarity:Belongs to the pleiotrophin family.,tissue specificity:Osteoblast and brain.,

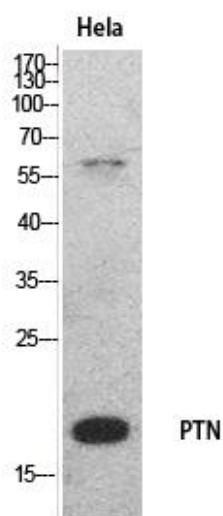
**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using PTN Monoclonal Antibody