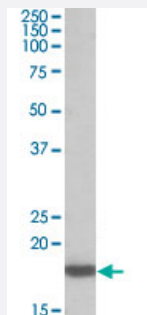


PTN polyclonal antibody

Catalog # PAB19706 Size 100 ug

Applications



Western Blot (Tissue lysate)

PTN polyclonal antibody (Cat # PAB19706) (0.3 ug/mL) staining of rat brain lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of PTN.

Immunogen A synthetic peptide corresponding to C-terminus of human PTN.

Sequence CGKLTGPKPQAESKK

Host Goat

Theoretical MW (kDa) 18.9

Reactivity Human

Form Liquid

Purification Antigen affinity purification

Recommend Usage
ELISA (1:64000)
Western Blot (0.1-0.3 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)

Storage Instruction

Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — PTN

Entrez GeneID[5764](#)**Protein Accession#**[NP_002816.1](#)**Gene Name**

PTN

Gene Alias

HARP, HBGF8, HBNF, NEGF1

Gene Description

pleiotrophin

Omim ID[162095](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

neurite growth-promoting factor 1)

Other Designations

heparin affin regulatory protein|heparin binding growth factor 8|heparin-binding growth-associated molecule|neurite growth-promoting factor 1|pleiotrophin (heparin binding growth factor 8, neurite growth-promoting factor 1)

Disease

- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Tobacco Use Disorder](#)