

A14054

Leader in Biomolecular Solutions for Life Science



PTN Rabbit pAb

Catalog No.: A14054

Basic Information

Observed MW

19kDa

Calculated MW

19kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

5764

Swiss Prot

P21246

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 100 to the C-terminus of human PTN (NP_002816.1).

Synonyms

HARP; HBBM; HBNF; HBGF8; NEGF1; OSF-1; HB-GAM; HBGF-8; HBNF-1; PTN

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

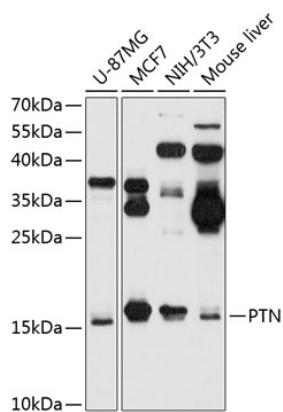
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using PTN Rabbit pAb (A14054) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.