

A16954

Leader in Biomolecular Solutions for Life Science



PNN Rabbit pAb

Catalog No.: A16954 **1 Publications**

Basic Information

Observed MW

130kDa

Calculated MW

82kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Rat

Background

Enables RNA binding activity. Predicted to be involved in cell adhesion and mRNA splicing, via spliceosome. Predicted to act upstream of or within cell-cell adhesion. Located in nuclear speck. Part of catalytic step 2 spliceosome. Colocalizes with exon-exon junction complex.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

5411

Swiss Prot

Q9H307

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human PNN (NP_002678.2).

Synonyms

DRS; DRSP; SDK3; memA; PNN

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

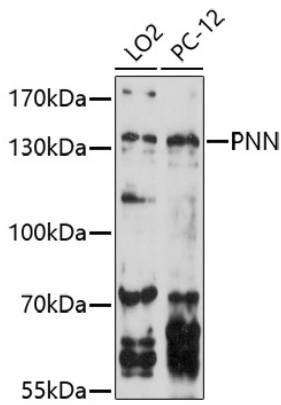
Affinity purification

Storage

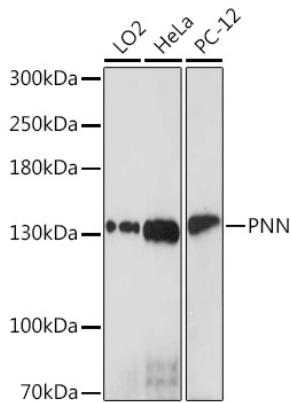
Store at -20°C. Avoid freeze / thaw cycles.

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

Validation Data



Western blot analysis of various lysates using PNN Rabbit pAb (A16954) at 1:1000 dilution.
Secondary antibody: HRP-conjugated 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 Enhanced Kit (RM00021).
Exposure time: 90s.



Western blot analysis of various lysates using PNN Rabbit pAb (A16954) at 1:1000 dilution.
Secondary antibody: HRP-conjugated 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: 120s.