

A16954

Leader in Biomolecular Solutions for Life Science



## PNN Rabbit pAb

Catalog No.: A16954

### 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

### 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](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

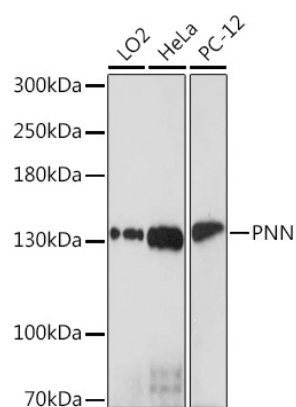
Affinity purification

**Storage**

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

## Validation Data



Western blot analysis of various lysates using PNN Rabbit pAb (A16954) 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: 120s.