

# PXN Rabbit Polyclonal Antibody



CAB3065

## Product Information

**Size:**

20uL, 50uL, 100uL, 200uL

**Observed MW:**

65kDa

**Calculated MW:**

46kDa/60kDa/64kDa/66kDa

**Applications:**

WB

**Reactivity:**

Human, Mouse

## Protein Background

This gene encodes a cytoskeletal protein involved in actin-membrane attachment at sites of cell adhesion to the extracellular matrix (focal adhesion). Alternatively spliced transcript variants encoding different isoforms have been described for this gene. These isoforms exhibit different expression pattern, and have different biochemical, as well as physiological properties (PMID:9054445).

## Immunogen information

**Gene ID:**

5829

**Uniprot**

P49023

**Synonyms:**

Paxillin; PXN; paxillin

## Antibody Information

**Recommended dilutions:**

WB 1:500 - 1:1000

**Immunogen:**

A synthetic peptide of human PXN

**Source:**

Rabbit

**Storage:**

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Isotype:**

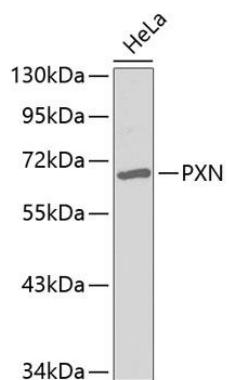
IgG

**Purification:**

Affinity purification

## Product Images

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Western blot analysis of extracts of HeLa cells, using PXN antibody (CAB3065). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.