

## PXN antibody

Catalog No: #38560

Package Size: #38560-1 50ul #38560-2 100ul

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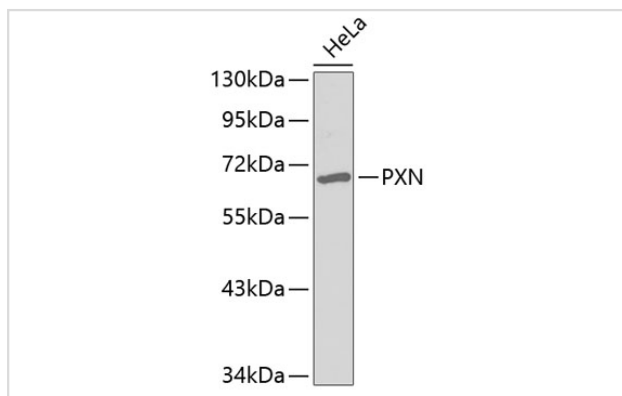
## Description

Product Name	PXN antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total PXN protein.
Immunogen Type	Peptide
Immunogen Description	A synthetic peptide of human PXN.
Target Name	PXN
Other Names	Paxillin
Accession No.	Swiss-Prot#: P49023NCBI Gene ID: 5829
Uniprot	P49023
GeneID	5829;
SDS-PAGE MW	66kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

WB □ 1:500 - 1:1000

## Images



Western blot analysis of extracts of HeLa cells, using PXN .

## Background

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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).

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Note: This product is for in vitro research use only