

Rabbit PXN Polyclonal Antibody | anti-PXN antibody

PXN Antibody

CATALOG # AAA306536	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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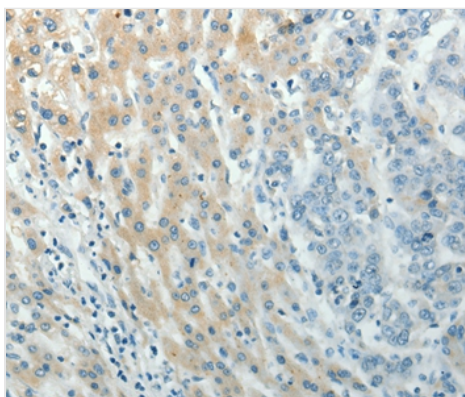
PRODUCT SYNONYMS

PXN; Polyclonal Antibody; PXN Antibody; FLJ16691; PAXI; Paxillin; anti-PXN antibody

PRODUCT SPECIFICATIONS

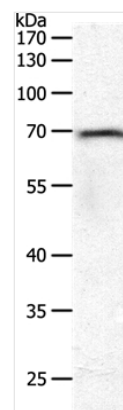
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PXN protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.4 mg/ml (varies by lot)
Sequence Length	589
Applicable Applications for anti-PXN antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human Paxillin
Target Name	PXN
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/40.



Application Data

Gel: 10%SDS-PAGE Lysate: 40ug Hela cell Primary antibody: 1/700 dilution Secondary antibody dilution: 1/8000 Exposure time: 3 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-PXN antibody	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).
Product Categories/Family for anti-PXN antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	530401379
NCBI GeneID	5829
NCBI Accession #	XP_005253972.1
NCBI GenBank Nucleotide #	XM_005253915.1
UniProt Accession #	F5GZ78; P49023
Molecular Weight	64,233 Da
NCBI Official Full Name	paxillin isoform X18
NCBI Official Synonym Full Names	paxillin
NCBI Official Symbol	PXN
NCBI Protein Information	paxillin
UniProt Protein Name	Paxillin
UniProt Gene Name	PXN
UniProt Entry Name	F5GZ78_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pxn-antibody-immunohistochemistry-western-blot-elisa/306536>