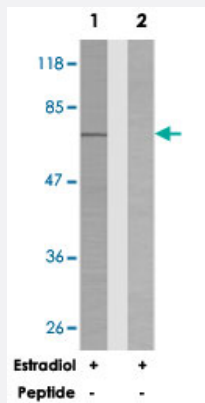


PXN polyclonal antibody

Catalog # PAB26750

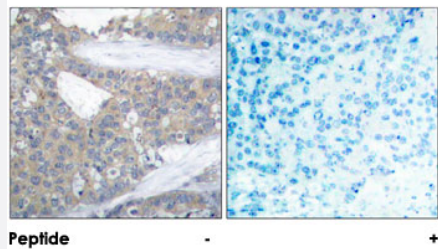
Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of extracts from SK-OV-3 cells treated with estradiol (0.1 uM, 20 min) using PXN polyclonal antibody (Cat # PAB26750).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using PXN polyclonal antibody (Cat # PAB26750).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of PXN.
Immunogen	A synthetic peptide corresponding to residues surrounding Y31 of human PXN.
Sequence	T-P-Yp-S-Y
Host	Rabbit
Theoretical MW (kDa)	68
Reactivity	Human

Form	Liquid
Purification	Affinity chromatography
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:100) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of extracts from SK-OV-3 cells treated with estradiol (0.1 uM, 20 min) using PXN polyclonal antibody (Cat # PAB26750).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using PXN polyclonal antibody (Cat # PAB26750).

Gene Info — PXN

Entrez GeneID	5829
Protein Accession#	P49023
Gene Name	PXN
Gene Alias	FLJ16691
Gene Description	paxillin
Omim ID	602505
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [Chemokine signaling pathway](#)
- [Focal adhesion](#)
- [Leukocyte transendothelial migration](#)
- [Regulation of actin cytoskeleton](#)
- [VEGF signaling pathway](#)

Disease

- [Carcinoma](#)
- [Lung Neoplasms](#)