

# 订购热线: 4008-898-798

# Anti-PXN antibody

Cat. No.	ml160696
Package	25 μl/100 μl/200 μl
Storage	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview	
Description	Anti-PXN rabbit polyclonal antibody
Applications	ELISA, WB, IHC
Immunogen	Synthetic peptide of human PXN
Reactivity	Human, Mouse, Rat
Content	0.48 mg/ml
Host species	Rabbit
lg class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification
Target information Symbol Full name Synonyms Swissprot	PXN paxillin P49023
Target Background	odu <sup>ce.</sup>

#### **Target 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). Good



## 订购热线: 4008-898-798

### Applications

Immunohistochemistry

Predicted cell location: Cytoplasm Positive control: Human ovarian cancer Recommended dilution: 30-150



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ml160696(PXN Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

Western blotting

Predicted cell location: Cytoplasm Positive control: Human tonsil Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using ml160696(PXN Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

western blotting		
Predicted band size:65 kDa	16 71	
Positive control:HT-29 cell lysate		
Recommended dilution: 200-1000		
	kDa	
	130 —	
Gel: 8%SDS-PAGE	95 —	
Lysate: 40 µg	72 —	_
Lane: HT-29 cell lysate	55 —	
Primary antibody: ml160696(PXN Antibody) at dilution 1/200		
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution	36 —	
Exposure time: 6 minutes		
	28 —	
	17 —	

ELISA

Recommended dilution: 5000-10000

### 联系电话: 4008-898-798, 021-61725725

## 联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net

网址: www.mlbio.cn