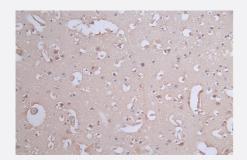


 $\textbf{RecomAb}^{\text{\tiny{TM}}}$

PXN recombinant monoclonal antibody, clone 32E1

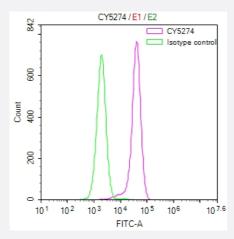
Catalog # RAB07762 Size 100 uL

Applications



Immunohistochemistry

Immunohistochemistry image of PXN recombinant monoclonal antibody, clone 32E1 diluted at 1:50 and staining in paraffin-embedded human brain tissue performed on a Leica BondTM system.



Flow Cytometry

Overlay Peak curve showing HepG2 cells stained with PXN recombinant monoclonal antibody, clone 32E1 (red line) at 1:50.

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against human PXN.
Antibody Species	Rabbit
lmmunogen	Original antibody is raised against a synthetic peptide corresponding to human PXN.
Reactivity	Human
Form	Liquid



Product Information

Preparation Method	Mammalian cell (HEK293) expression system
Purification	Affinity chromatography purification
Isotype	lgG
Recommend Usage	ELISA
	Flow Cytometry(1:50-1:200)
	Immunohistochemistry(1:50-1:200)
	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.4 (150 mM NaCl, 0.02% sodium azide and 50% glycerol)
Storage Instruction	Store at -20°C or -80°C.
	Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul
	d be handled by trained staff only.

Applications

Immunohistochemistry

Immunohistochemistry image of PXN recombinant monoclonal antibody, clone 32E1 diluted at 1:50 and staining in paraffinembedded human brain tissue performed on a Leica BondTM system.

- Enzyme-linked Immunoabsorbent Assay
- Flow Cytometry

Overlay Peak curve showing HepG2 cells stained with PXN recombinant monoclonal antibody, clone 32E1 (red line) at 1:50.

Gene Info — PXN	
Entrez GeneID	<u>5829</u>
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