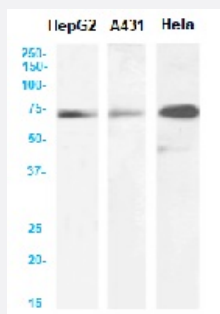


RecomAb™

PXN recombinant monoclonal antibody, clone LD2 sAB

Catalog # RAB03730 Size 200 ug

Applications



Western Blot

Western blot analysis of PXN in HepG2, A431, HeLa cell lysates using human anti-Paxillin (LD2 Motif) recombinant monoclonal antibody, clone LD2 sAB (Cat # RAB02803).

Specification

Product Description	Mouse recombinant monoclonal antibody raised against synthetic peptide corresponding to human paxillin-LD2 motif (residues 141-156) fused to MBP.
Antibody Species	Mouse
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human paxillin-LD2 motif (residues 141-156) fused to MBP
Sequence	NLSELDRLLELNAVQHNP
Reactivity	Human
Form	Liquid
Conjugation	Unconjugated
Preparation Method	Mammalian cell (HEK293) expression system
Concentration	batch dependent
Isotype	IgG1 kappa

Recommend Usage	ELISA Western Blot The optimal working dilution should be determined by the end user.
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Storage Buffer	In PBS with 0.02% Proclin 300
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Storage Instruction	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.
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Applications

- Western Blot

Western blot analysis of PXN in HepG2, A431, HeLa cell lysates using human anti-Paxillin (LD2 Motif) recombinant monoclonal antibody, clone LD2 sAB (Cat # RAB02803).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — PXN

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

- [Chemokine signaling pathway](#)
- [Focal adhesion](#)
- [Leukocyte transendothelial migration](#)

- [Regulation of actin cytoskeleton](#)
- [VEGF signaling pathway](#)

Disease

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