antibodies - online.com







anti-Paxillin antibody (AA 28-45)





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Quantity:	100 μL	
Target:	Paxillin (PXN)	
Binding Specificity:	AA 28-45	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This Paxillin antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)	

Product Details

Immunogen:	Peptide sequence from Human Paxillin protein (28-45AA)	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	>95%, Protein G purified	

Target Details

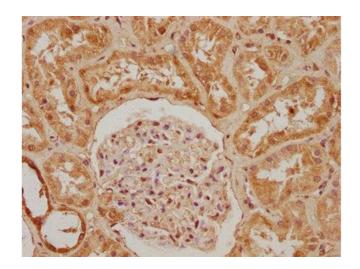
Target:	Paxillin (PXN)
Alternative Name:	PXN (PXN Products)
Background: Background: Cytoskeletal protein involved in actin-membrane attachment at sites of contact adhesion to the extracellular matrix (focal adhesion).	

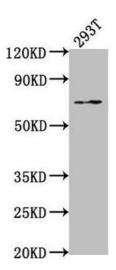
Target Details

	Aliases: FLJ16691 antibody, FLJ23042 antibody, Paired box protein Pax 1 antibody, PAX 1 antibody, PAX1 antibody, PAX1_HUMAN antibody, Paxillin alpha antibody, Paxillin antibody, PXN antibody, PXN protein antibody
UniProt:	P49023
Pathways:	MAPK Signaling, EGFR Signaling Pathway, Response to Growth Hormone Stimulus, Cell-Cell Junction Organization, Maintenance of Protein Location, CXCR4-mediated Signaling Events, Signaling Events mediated by VEGFR1 and VEGFR2, Signaling of Hepatocyte Growth Factor Receptor, VEGF Signaling

Application Details

Application Notes:	Recommended dilution: WB:1:1000-1:5000, IHC:1:200-1:500,	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	Preservative: 0.03 % Proclin 300	
	Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4	
Preservative:	ProClin	





Immunohistochemistry

Image 1. IHC image of ABIN7140036 diluted at 1:200 and staining in paraffin-embedded human kidney tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

Western Blotting

Image 2. Western Blot Positive WB detected in: 293T whole cell lysate All lanes: PXN antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 65, 61, 67, 47 kDa Observed band size: 65 kDa