

KD-Validated Anti-Paxillin Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

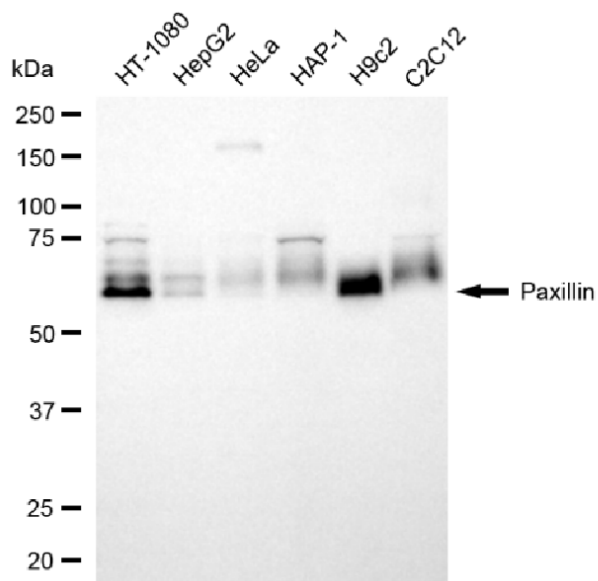
ABG2130

Product Overview

Name	KD-Validated Anti-Paxillin Rabbit Polyclonal Antibody
Accession(Primary)	P49023
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Paxillin
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 64 kDa, observed, 68 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:500-1:2,500

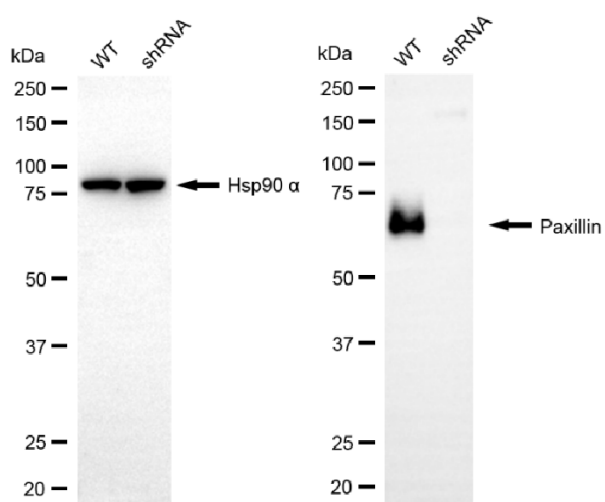
Target information (P49023)

Gene Name	PXN
About Gene Symbol	PXN (Paxillin) is a structural cytoskeletal protein involved in cytoskeletal organization. It is an important research target in cell biology, cancer metastasis, and cytoskeletal research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



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Western blotting analysis using anti-paxillin antibody (Cat#ABG2130). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-paxillin antibody (Cat#ABG2130, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-paxillin antibody (Cat#ABG2130). Paxillin expression in wild-type (WT) and paxillin (PXN) shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-paxillin antibody (Cat#ABG2130, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.