

KD-Validated Anti-PACSIN3 Mouse Monoclonal Antibody

Mouse monoclonal antibody

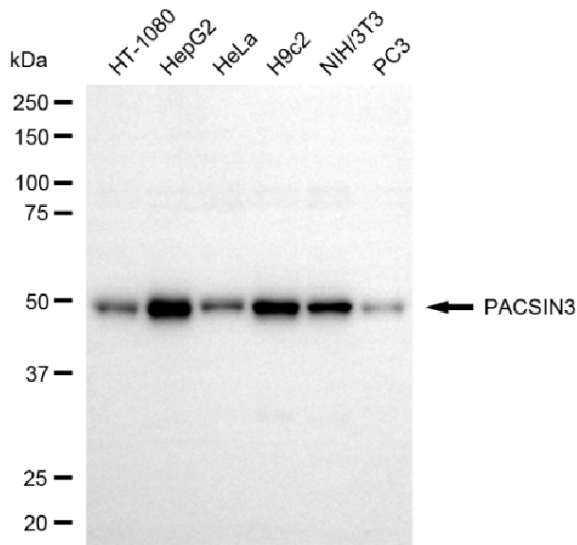
ABG1112

Product Overview

Name	KD-Validated Anti-PACSIN3 Mouse Monoclonal Antibody
Accession(Primary)	Q9UKS6
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Immunogen	Recombinant protein of human PACSIN3
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 48 kDa, observed, 48 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:2,500 Flow Cytometry (FCM): 1:2,000

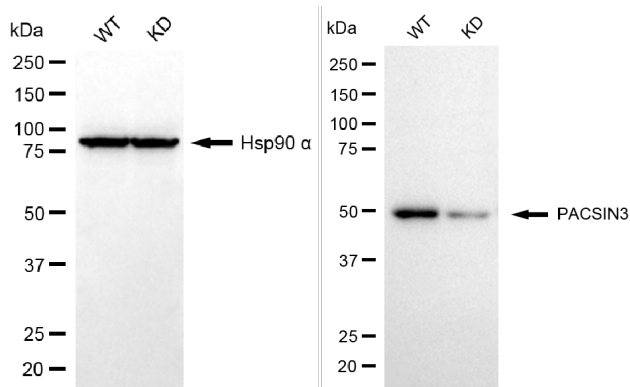
Target information (Q9UKS6)

Gene Name	PACSIN3
About Gene Symbol	PACSIN3 (Protein Kinase C And Casein Kinase Substrate In Neurons 3) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



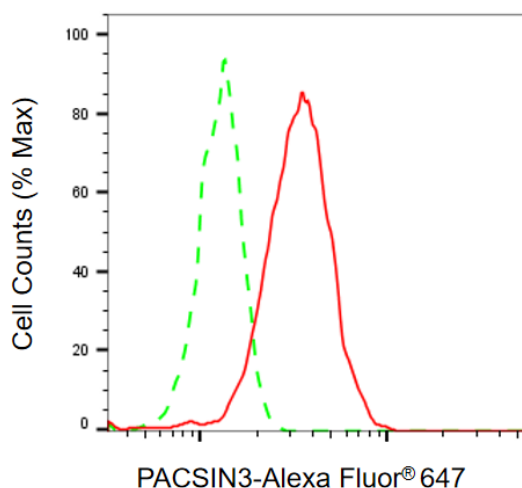
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Western blotting analysis using anti-PACSIN3 antibody (Cat#ABG1112). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PACSIN3 antibody (Cat#ABG1112, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



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Western blotting analysis using anti-PACSIN3 antibody (Cat#ABG1112). PACSIN3 expression in wild type (WT) and PACSIN3 knockdown (KD) HSHC cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-PACSIN3 antibody (Cat#ABG1112, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



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Flow cytometric analysis of PACSIN3 expression in HepG2 cells using anti-PACSIN3 antibody (Cat#ABG1112, 1:2,000). Green, isotype control; red, PACSIN3.