

Catalog #: 61259

Aliases

PACSIN3; Protein Kinase C And Casein Kinase SubstRate In Neurons 3; SDPIII; Protein Kinase C And Casein Kinase SubstRate In Neurons Protein 3; SH3 Domain-Containing Protein 6511; Syndapin III

Background

Gene Name: PACSIN3 NCBI Gene Entry: 29763 UniProt Entry: Q9UKS6

Application Information

Molecular Weight: Predicted, 48 kDa, observed, 48 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB505

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), flow cytometry (FCM)

Immunogen

Recombinant protein of human PACSIN3

Isotype

Mouse IgG1

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

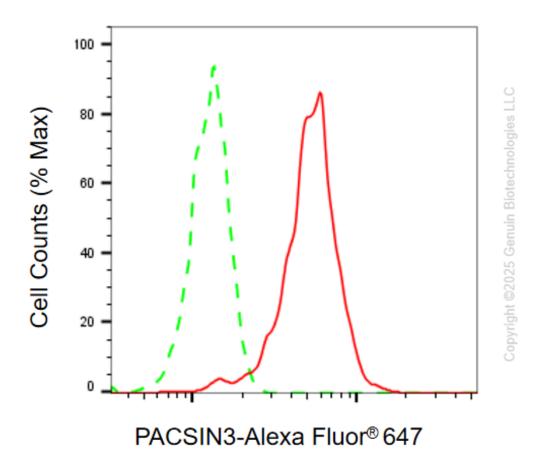
Western Blotting (WB): 1:2,500-1:5,000

Flow Cytometry (FCM): 1:2,000

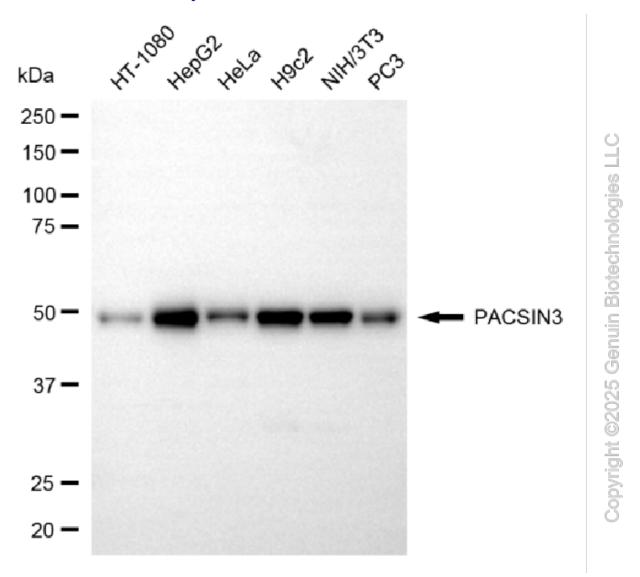
Note: This product is for research use only.

Validation Data

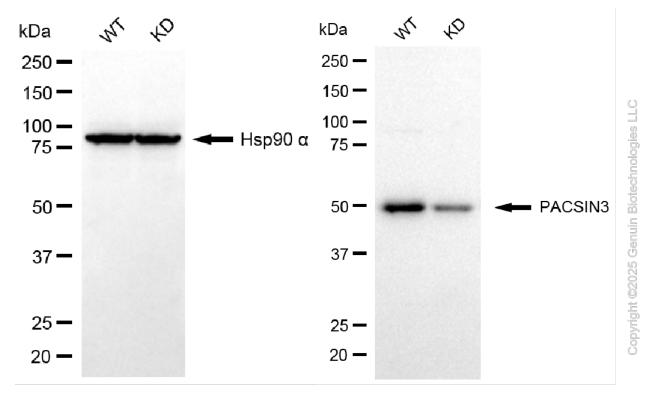
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Flow cytometric analysis of PACSIN3 expression in HepG2 cells using anti-PACSIN3 antibody (Cat# 61259, 1:2,000). Green, isotype control; red, PACSIN3.



Western blotting analysis using anti-PACSIN3 antibody (Cat#61259). 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#61259, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).



Western blotting analysis using anti-PACSIN3 antibody (Cat#61259). 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#61259, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).