

KD-Validated Anti-PRKCSH Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

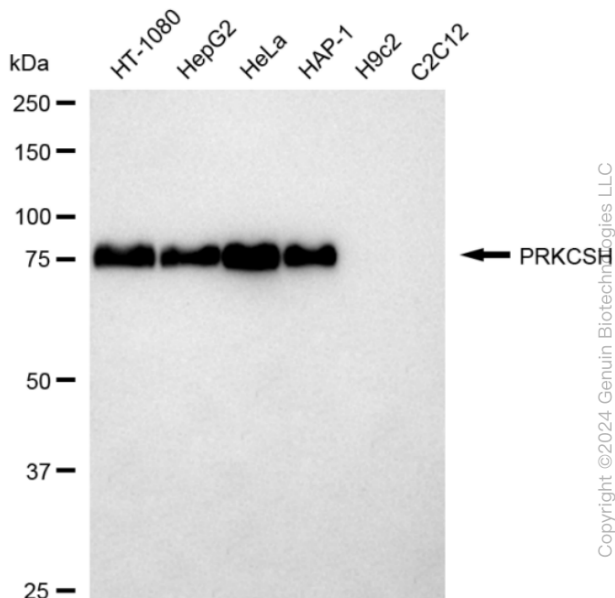
ABG1673

Product Overview

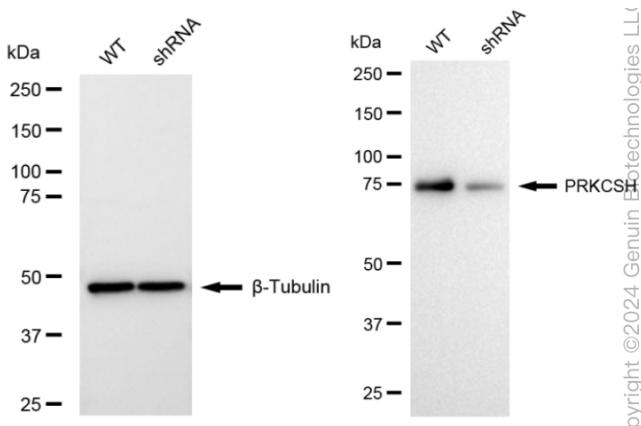
Name	KD-Validated Anti-PRKCSH Rabbit Monoclonal Antibody
Accession(Primary)	P14314
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human GLU2B
Species Reactivity	Human
Calculated MW	Predicted, 59 kDa ; Observed, 80 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB):1:1,000-1:5,000 Flow Cytometry (FCM):1:2,000

Target information (P14314)

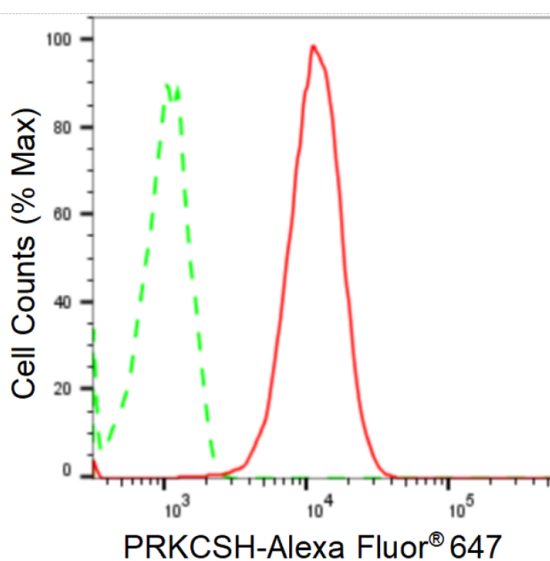
Gene Name	PRKCSH
About Gene Symbol	PRKCSH (Protein Kinase C Substrate 80K-H) is a membrane receptor involved in receptor-mediated signaling. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-PRKCSH antibody (Cat#ABG1673). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PRKCSH antibody (Cat#ABG1673, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-PRKCSH antibody (Cat#ABG1673). PRKCSH expression in wild type (WT) and PRKCSH shRNA knockdown (KD) HeLa cells with 20 μ g of total cell lysates. β -Tubulin serves as a loading control. The blot was incubated with anti-PRKCSH antibody (Cat#ABG1673, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of PRKCSH expression in HeLa cells using anti-PRKCSH antibody (Cat#ABG1673, 1:2,000). Green, isotype control; red, PRKCSH.