

KD-Validated Anti-PKC delta Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

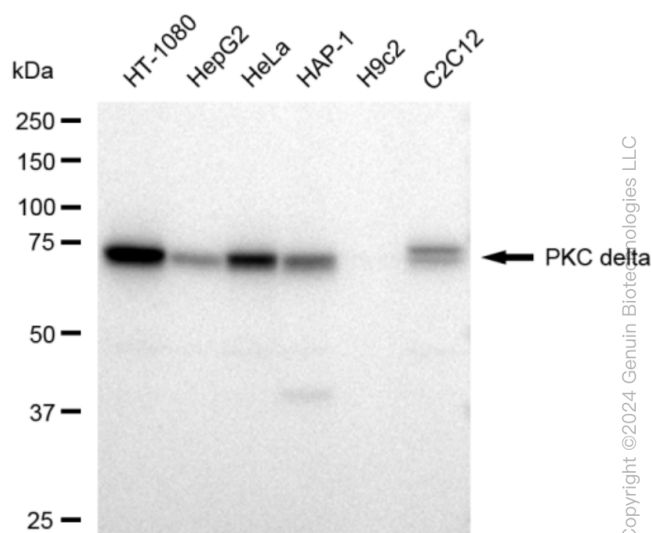
ABG1272

Product Overview

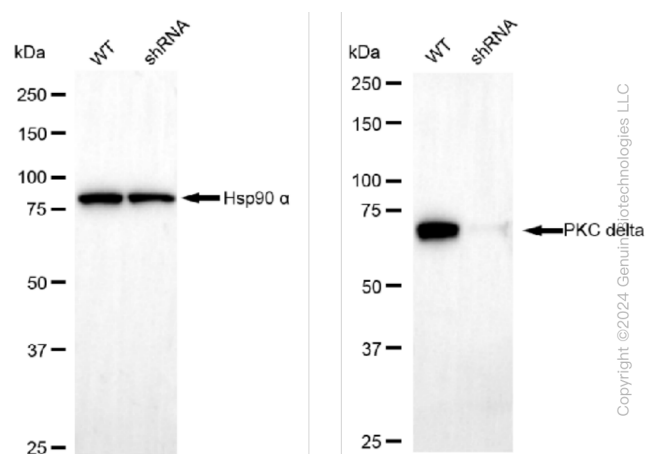
Name	KD-Validated Anti-PKC delta Rabbit Monoclonal Antibody
Accession(Primary)	Q05655
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human PKC delta
Species Reactivity	Human, Mouse
Calculated MW	Predicted, 78 kDa, observed, 78 kDa
Storage Buffer	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 (Q05655)

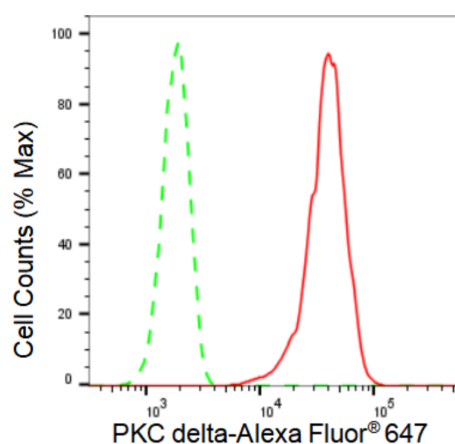
Gene Name	PRKCD
About Gene Symbol	PRKCD (Protein Kinase C Delta) is a receptor tyrosine kinase involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-PKC delta antibody (Cat#ABG1272). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PKC delta antibody (Cat#ABG1272, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-PKC delta antibody (Cat#ABG1272). PKC delta expression in wild type (WT) and PKC delta shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-PKC delta antibody (Cat#ABG1272, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of PKC delta expression in HT-1080 cells using PKC delta antibody (Cat#ABG1272, 1:2,000). Green, isotype control; red, PKC delta.