

KD-Validated Anti-ARHGDIA Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

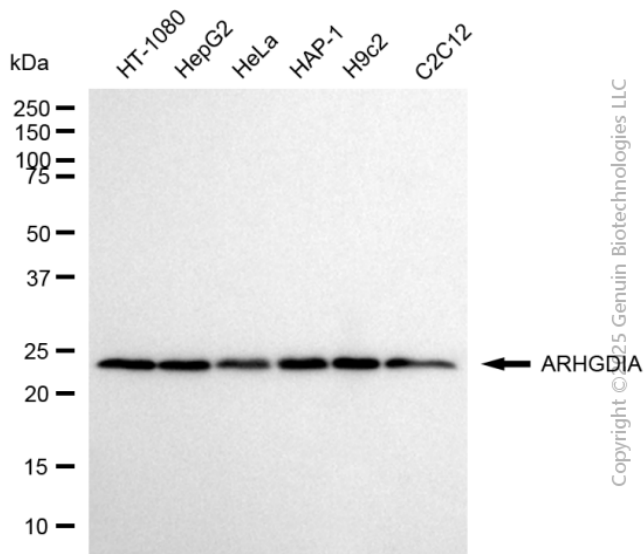
ABG2109

Product Overview

Name	KD-Validated Anti-ARHGDIA Rabbit Monoclonal Antibody
Accession(Primary)	P52565
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human RhoGDI
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 23 kDa, observed, 23 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000Flow Cytometry (FCM): 1:1,000

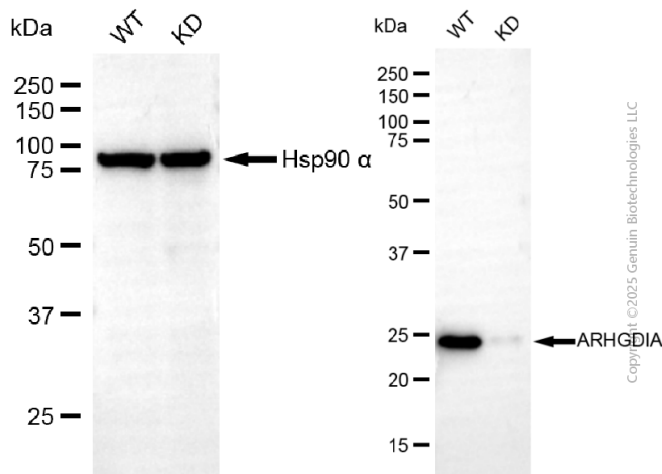
Target information (P52565)

Gene Name	ARHGDIA
About Gene Symbol	ARHGDIA (Rho GDP Dissociation Inhibitor Alpha) 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.



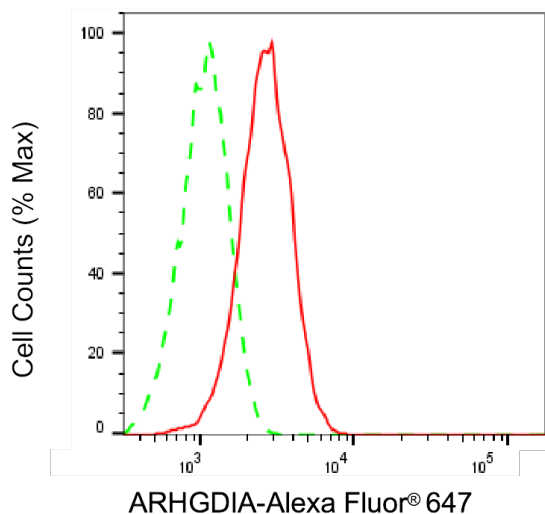
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Western blotting analysis using anti-ARHGDIA antibody (Cat#ABG2109). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-ARHGDIA antibody (Cat#ABG2109, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-ARHGDIA antibody (Cat#ABG2109). ARHGDIA expression in wild-type (WT) and ARHGDIA knockdown (KD) HSHC cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-ARHGDIA antibody (Cat#ABG2109, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Flow cytometric analysis of PDLIM7 expression in HepG2 cells using anti-PDLIM7 antibody (Cat#64910, 1:2,000). Green, isotype control; red, PDLIM7.