

KD-Validated Anti-ARHGDIA Mouse Monoclonal Antibody

Mouse monoclonal antibody

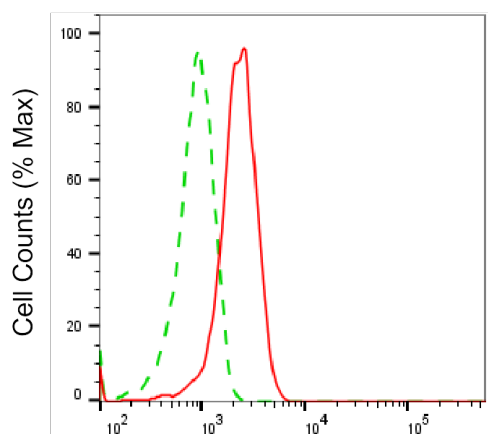
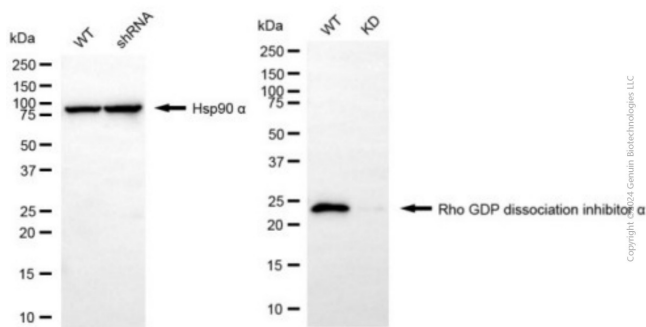
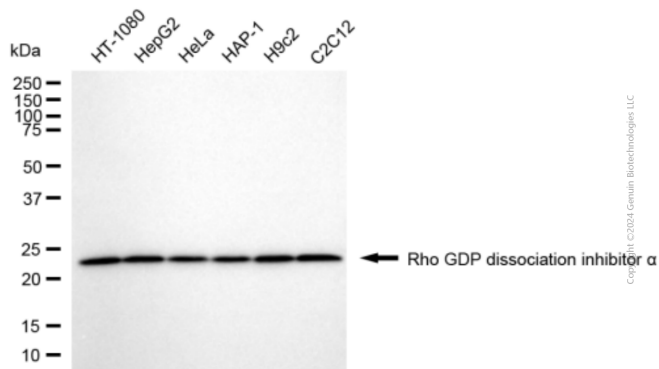
ABG1930

Product Overview

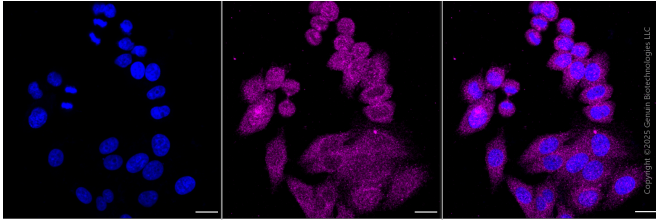
Name	KD-Validated Anti-ARHGDIA Mouse Monoclonal Antibody
Accession(Primary)	P52565
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human ARHGDIA
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 23 kDa, observed, 23 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000Immunocytochemistry (IC): 1:100-1:1,000

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.



Rho GDP dissociation inhibitor alpha-Alexa Fluor® 647



Immunocytochemical staining of HepG2 cells with anti-Rho GDP dissociation inhibitor alpha antibody (Cat#ABG1930, 1:1,000). Nuclei were stained blue with DAPI; Rho GDP dissociation inhibitor alpha was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and Smart Gain□Medium. Scale bar, 20 μ m.