9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-Grp75 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1292

Product Overview

Name	KD-Validated Anti-Grp75 Rabbit Monoclonal Antibody
Accession(Primary)	P38646
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Grp75
Species Reactivity	Human, Mouse
Calculated MW	Predicted, 74 kDa , observed, 74 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 Immunocytochemistry (IC): 1:1,000

Target information (P38646)

Gene Name	HSPA9
About Gene Symbol	HSPA9 (Heat Shock Protein Family A (Hsp70) Member 9) is a molecular chaperone 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 ce

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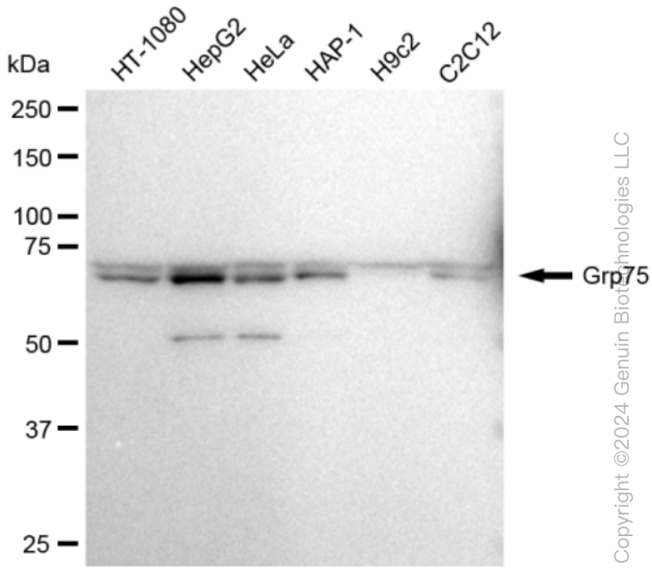
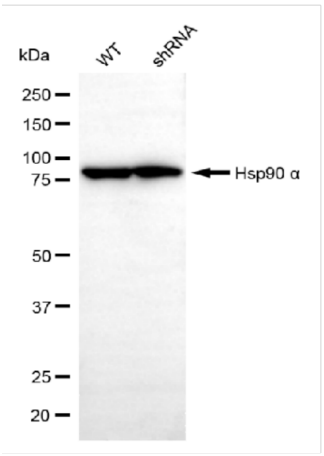
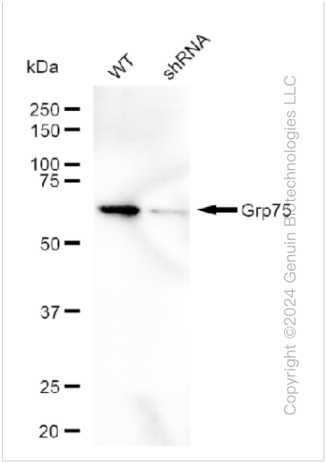
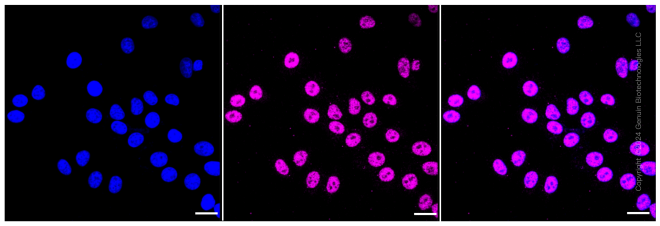


Western blotting analysis using anti-Grp75 antibody (Cat#ABG1292). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Grp75 antibody (Cat#ABG1292, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.





Western blotting analysis using anti-Grp75 antibody (Cat#ABG1292). Grp75 expression in wild type (WT) and Grp75 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-Grp75 antibody (Cat#ABG1292, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Immunocytochemical staining of HepG2 cells with Grp75 antibody (Cat#ABG1292, 1:1,000). Nuclei were stained blue with DAPI; Grp75 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 µm.