

KD-Validated Anti-Grp75 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

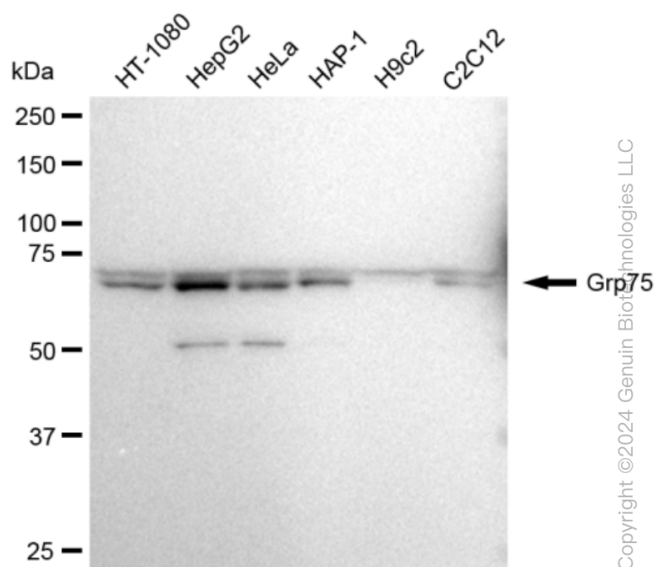
ABG1292

Product Overview

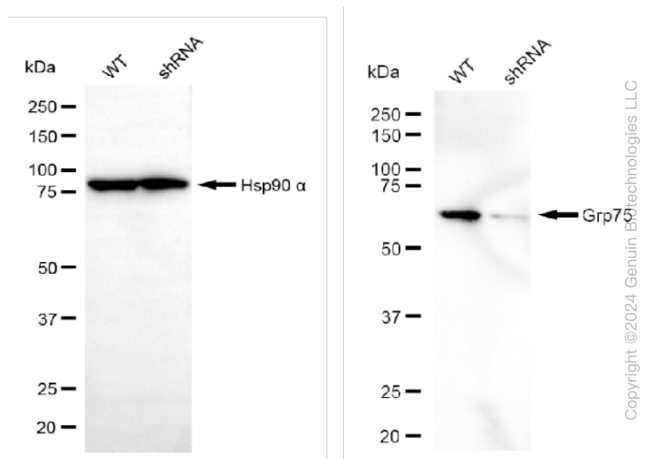
Name	KD-Validated Anti-Grp75 Rabbit Monoclonal Antibody
Accession(Primary)	P38646
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Grp75
Species Reactivity	Human, Mouse
Calculated MW	Predicted, 74 kDa , observed, 74 kDa
Storage Buffer	Supplied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

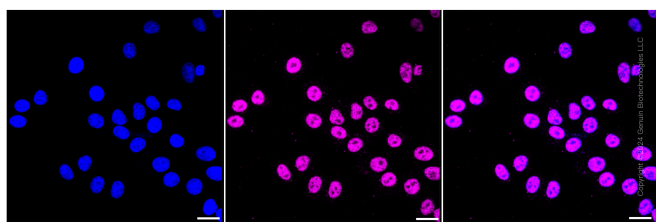
Gene Name	HSPA9
About Gene Symbol	HSPA9 (Heat Shock Protein Family A (Hsp70) Member 9) is a molecular chaperone involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate ce



Western blotting analysis using anti-Grp75 antibody (Cat#ABG1292). Total cell lysates (30 μ g) 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 μ g 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 μ m.