

KD-Validated Anti-GEMIN8 Mouse Monoclonal Antibody

Mouse monoclonal antibody

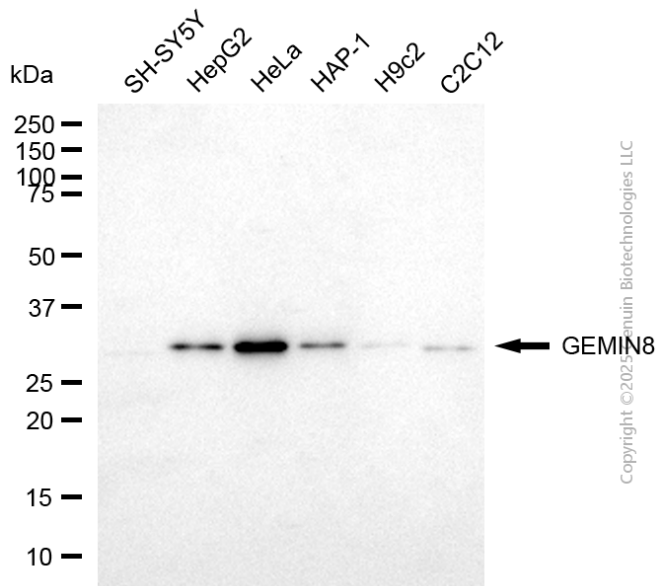
ABG2064

Product Overview

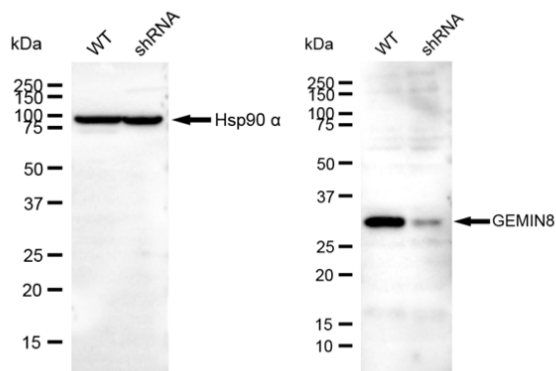
Name	KD-Validated Anti-GEMIN8 Mouse Monoclonal Antibody
Accession(Primary)	Q9NWZ8
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human GEMIN8
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 29 kDa, observed, 31 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:200-1:1,000

Target information (Q9NWZ8)

Gene Name	GEMIN8
About Gene Symbol	GEMIN8 (Gem Nuclear Organelle Associated Protein 8) 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.



Western blotting analysis using anti-GEMIN8 antibody (Cat#ABG2064). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-GEMIN8 antibody (Cat#ABG2064, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-GEMIN8 antibody (Cat#ABG2064). GEMIN8 expression in wild-type (WT) and GEMIN8 shRNA knockdown (KD) HeLa cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-GEMIN8 antibody (Cat#ABG2064, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.