

KD-Validated Anti-GOLM1 Mouse Monoclonal Antibody

Mouse monoclonal antibody

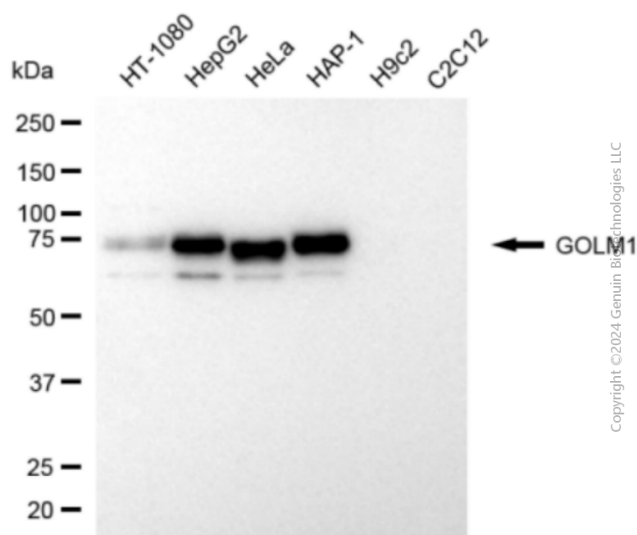
ABG2062

Product Overview

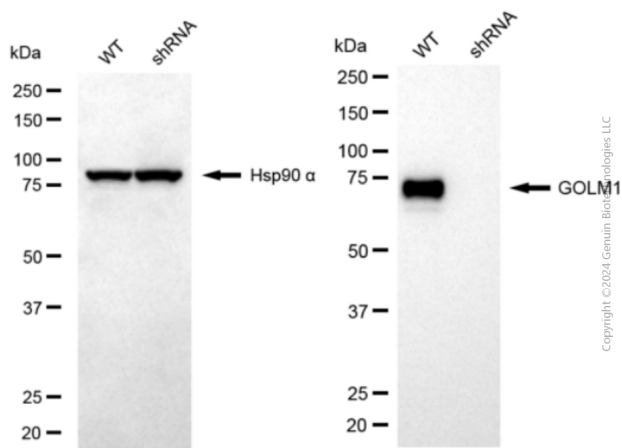
Name	KD-Validated Anti-GOLM1 Mouse Monoclonal Antibody
Accession(Primary)	Q8NBJ4
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human GOLM1
Species Reactivity	Human
Calculated MW	Predicted, 45 kDa, observed, 70-75 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:500-1:2,500

Target information (Q8NBJ4)

Gene Name	GOLM1
About Gene Symbol	GOLM1 (Golgi Membrane Protein 1) is a membrane receptor involved in receptor-mediated signaling. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-GOLM1 antibody (Cat#ABG2062). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-GOLM1 antibody (Cat#ABG2062, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-GOLM1 antibody (Cat#ABG2062). GOLM1 expression in wild-type (WT) and GOLM1 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-GOLM1 antibody (Cat#ABG2062, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.