

KD-Validated Anti-Purified ARIH2 Mouse Monoclonal Antibody

Mouse monoclonal antibody

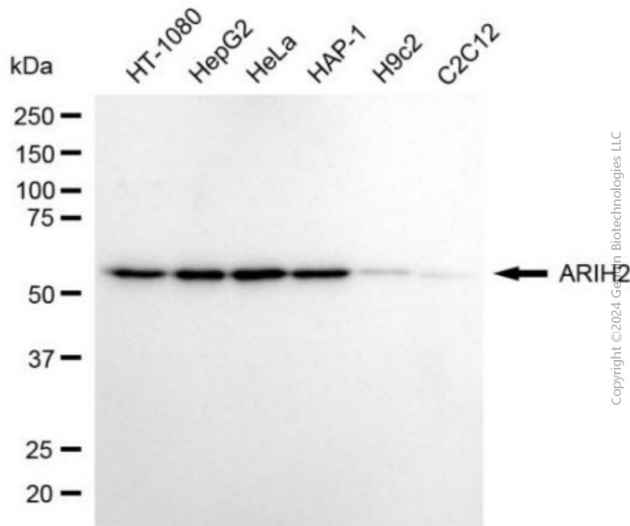
ABG2017

Product Overview

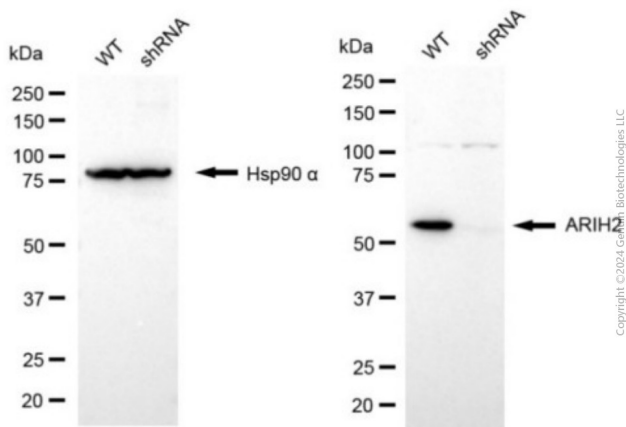
Name	KD-Validated Anti-Purified ARIH2 Mouse Monoclonal Antibody
Accession(Primary)	O95376
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human ARIH2
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 58 kDa, observed, 58 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000

Target information (O95376)

Gene Name	ARIH2
About Gene Symbol	ARIH2 (Ariadne RBR E3 Ubiquitin Protein Ligase 2) is a ubiquitin E3 ligase involved in ubiquitin-proteasome pathway. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-ARIH2 antibody (Cat#ABG2017). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-ARIH2 antibody (Cat#ABG2017, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-ARIH2 antibody (Cat#ABG2017). ARIH2 expression in wild type (WT) and ARIH2 shRNA knockdown (KD) HT-1080 cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-ARIH2 antibody (Cat#ABG2017, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.