9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-GRHPR mouse monoclonal antibody

Mouse monoclonal antibody

ABG1964

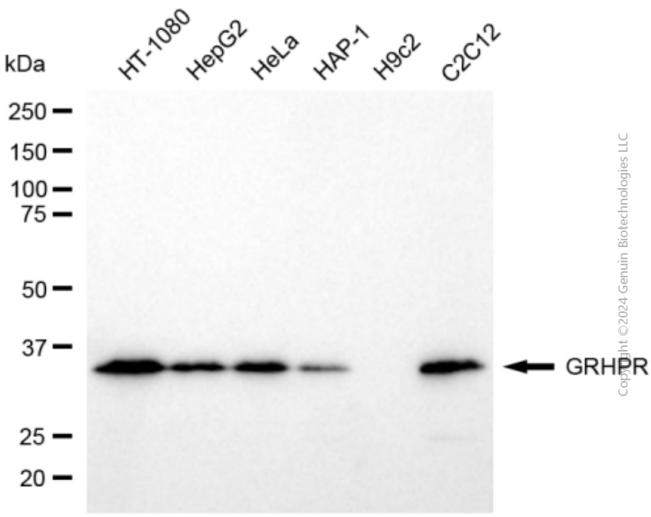
Product Overview

Name	KD-Validated Anti-GRHPR mouse monoclonal antibody
Accession(Primary)	Q9UBQ7
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human GRHPR
Species Reactivity	Human, Mouse
Calculated MW	Predicted, 36 kDa, observed, 36 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

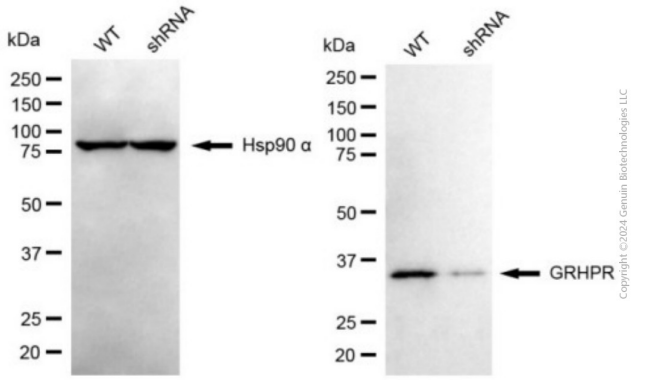
Target information (Q9UBQ7)

Gene Name	GRHPR
About Gene Symbol	GRHPR (Glyoxylate And Hydroxypyruvate Reductase) is a metabolic dehydrogenase involved in cellular metabolism. 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.

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Western blotting analysis using anti-GRHPR antibody (Cat#ABG1964). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-GRHPR antibody (Cat#ABG1964, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-GRHPR antibody (Cat#ABG1964). GRHPR expression in wild type (WT) and GRHPR shRNA knockdown (KD) HSHC cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-GRHPR antibody (Cat#ABG1964, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.