9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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KD-Validated Anti-NDUFB2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG2259

Product Overview

Name	KD-Validated Anti-NDUFB2 Rabbit Monoclonal Antibody
Accession(Primary)	O95178
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	Recombinant protein of human NDUFB2
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 12 kDa; observed, 12 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 (O95178)

Gene Name	NDUFB2
About Gene Symbol	NDUFB2 (NADH:Ubiquinone Oxidoreductase Subunit B2) 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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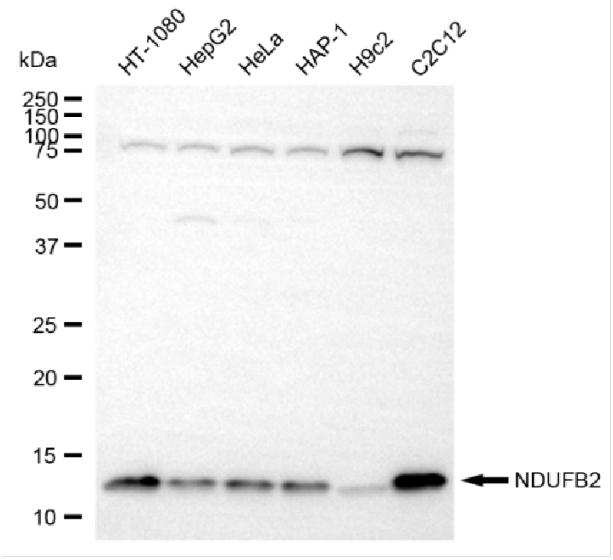

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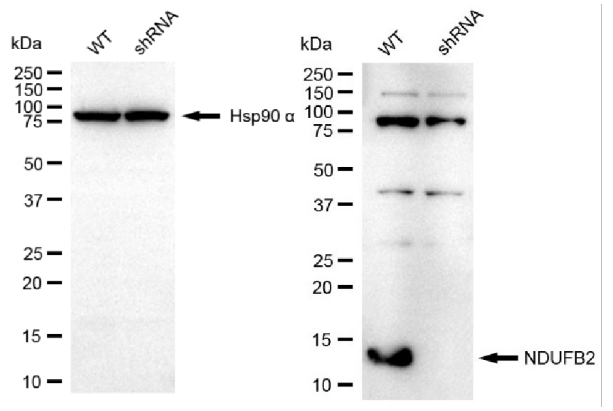
Western blotting analysis using anti-NDUFB2 antibody (Cat#ABG2259). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-NDUFB2 antibody (Cat#ABG2259, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-NDUFB2 antibody (Cat#ABG2259). NDUFB2 expression in wild-type (WT) and NDUFB2 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-NDUFB2 antibody (Cat#ABG2259, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.