9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

KD-Validated Anti-NDUFB10 Mouse Monoclonal Antibody

Mouse monoclonal antibody

ABG2083

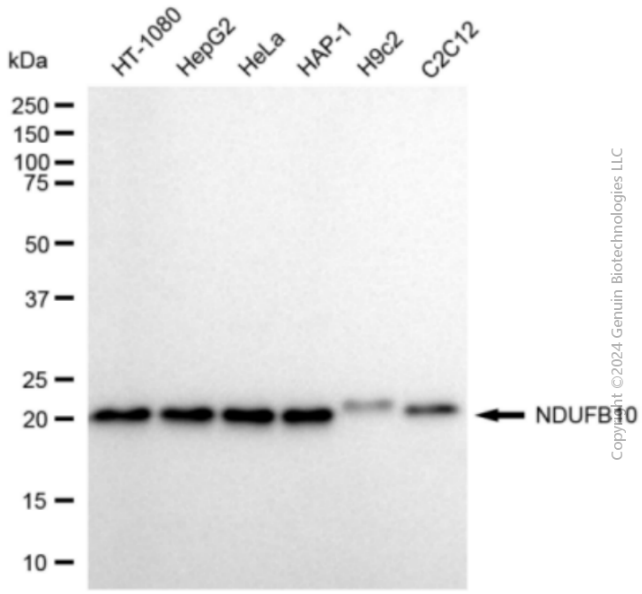
Product Overview

Name	KD-Validated Anti-NDUFB10 Mouse Monoclonal Antibody
Accession(Primary)	O96000
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human NDUFB10
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 21 kDa, observed, 21 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:400-1:2,000

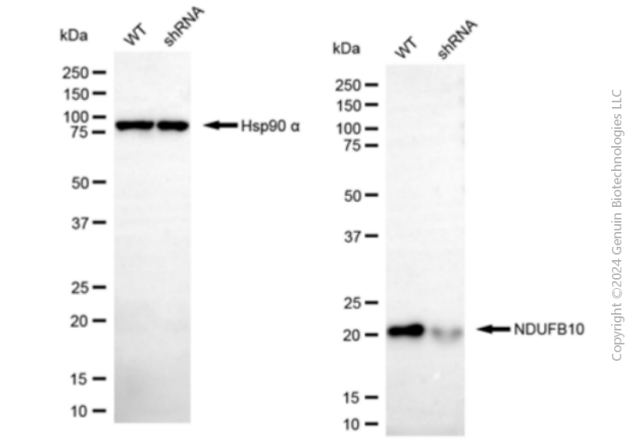
Target information (O96000)

Gene Name	NDUFB10
About Gene Symbol	NDUFB10 (NADH:Ubiquinone Oxidoreductase Subunit B10) 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 m

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Western blotting analysis using anti-NDUFB10 antibody (Cat#ABG2083). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-NDUFB10 antibody (Cat#ABG2083, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-NDUFB10 antibody (Cat#ABG2083). NDUFB10 expression in wild type (WT) and NDUFB10 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-NDUFB10 antibody (Cat#ABG2083, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.