9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-UBE2Z Mouse Monoclonal Antibody

Mouse monoclonal antibody

ABG2183

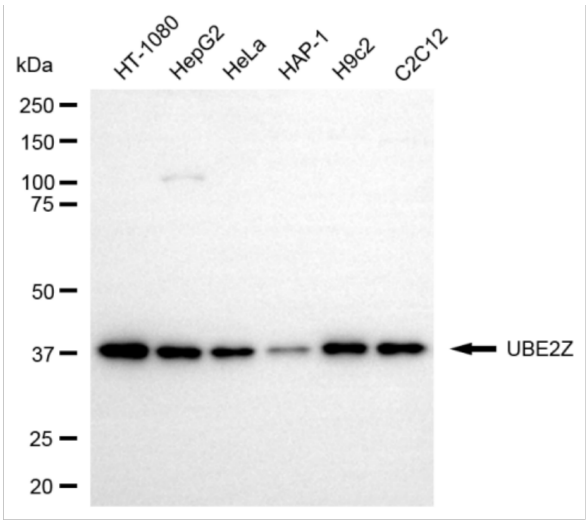
Product Overview

Name	KD-Validated Anti-UBE2Z Mouse Monoclonal Antibody
Accession(Primary)	Q9H832
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Immunogen	Recombinant protein of human UBE2Z
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 38 kDa, observed, 38 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:400-1:2,000Flow Cytometry (FCM): 1:2,000

Target information (Q9H832)

Gene Name	UBE2Z
About Gene Symbol	UBE2Z (Ubiquitin Conjugating Enzyme E2 Z) 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.

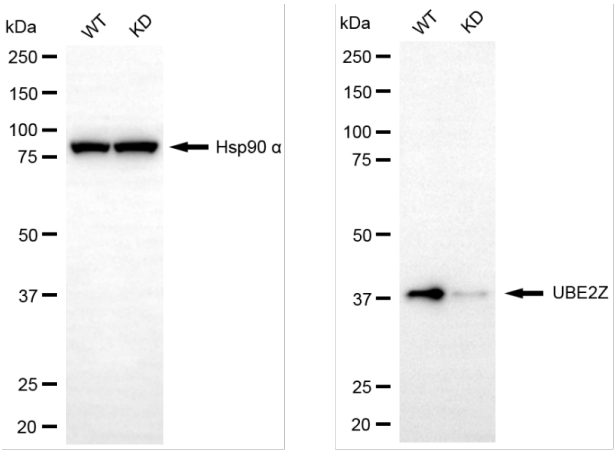
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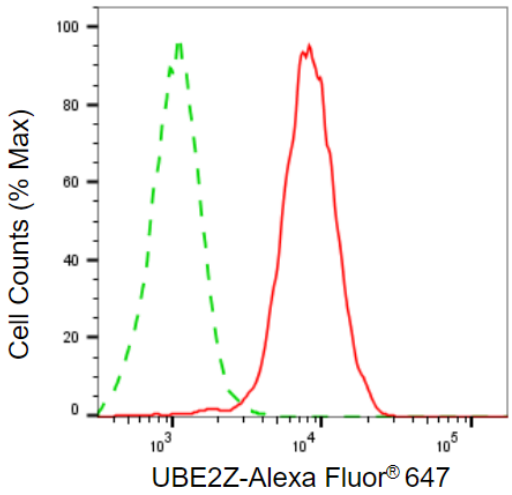
Western blotting analysis using anti-UBE2Z antibody (Cat#65096). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-UBE2Z antibody (Cat#65096, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).

Western blotting analysis using anti-UBE2Z antibody (Cat#ABG2183). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-UBE2Z antibody (Cat#ABG2183, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



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Western blotting analysis using anti-UBE2Z antibody (Cat#ABG2183). UBE2Z expression in wild-type (WT) and UBE2Z knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-UBE2Z antibody (Cat#ABG2183, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



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Flow cytometric analysis of UBE2Z expression in HepG2 cells using anti-UBE2Z antibody (Cat#ABG2183, 1:2,000). Green, isotype control; red, UBE2Z.