9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-UCHL5 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG2278

Product Overview

Name	KD-Validated Anti-UCHL5 Rabbit Monoclonal Antibody
Accession(Primary)	Q9Y5K5
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human UCHL5
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 38 kDa; observed, 33,38 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 (Q9Y5K5)

Gene Name	UCHL5
About Gene Symbol	UCHL5 (Ubiquitin C-Terminal Hydrolase L5) is a metabolic enzyme 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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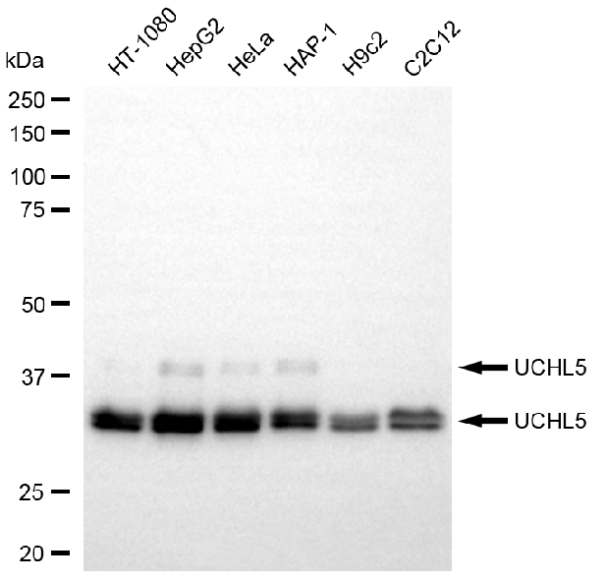

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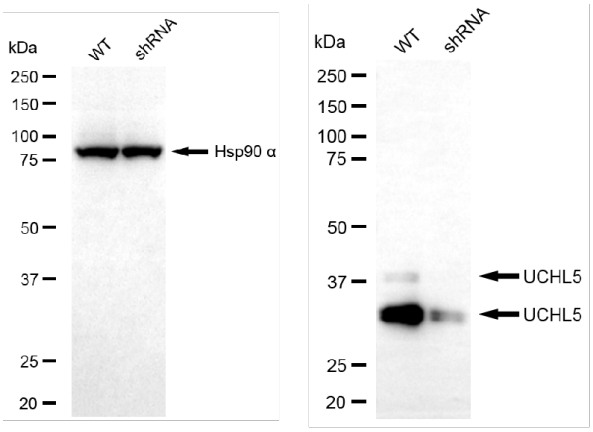
Western blotting analysis using anti-UCHL5 antibody (Cat#ABG2278). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-UCHL5 antibody (Cat#ABG2278, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-UCHL5 antibody (Cat#ABG2278). UCHL5 expression in wild type (WT) and UCHL5 knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-UCHL5 antibody (Cat#ABG2278, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.