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KD-Validated Anti-OTUB1 Mouse Monoclonal Antibody

Mouse monoclonal antibody

ABG1941

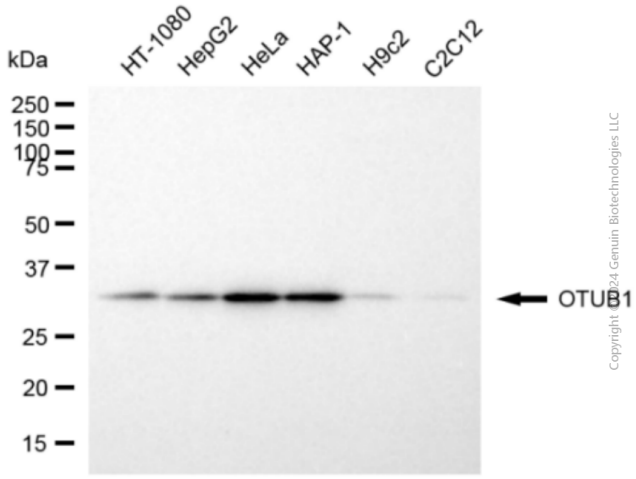
Product Overview

Name	KD-Validated Anti-OTUB1 Mouse Monoclonal Antibody
Accession(Primary)	Q96FW1
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2b
Immunogen	Recombinant protein of human OTUB1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 31 kDa, observed, 35 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:2,500-1:5,000

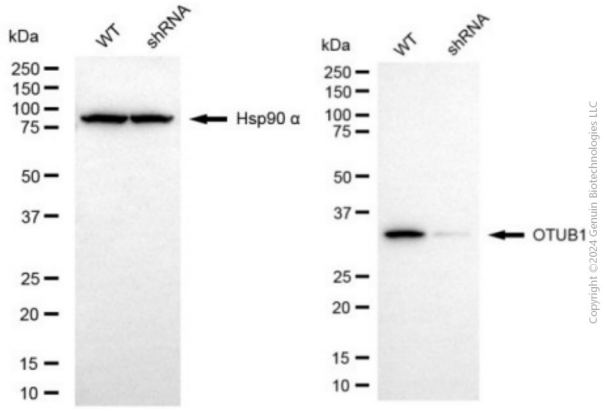
Target information (Q96FW1)

Gene Name	OTUB1
About Gene Symbol	OTUB1 (OTU Deubiquitinase, Ubiquitin Aldehyde Binding 1) is a deubiquitinase 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 cellul

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Western blotting analysis using anti-OTUB1 antibody (Cat#ABG1941). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-OTUB1 antibody (Cat#ABG1941, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-OTUB1 antibody (Cat#ABG1941). OTUB1 expression in wild type (WT) and OTUB1 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-OTUB1 antibody (Cat#ABG1941, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.