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

KD-Validated Anti-HERPUD1 Mouse Monoclonal Antibody

Mouse monoclonal Antibody

ABG2169

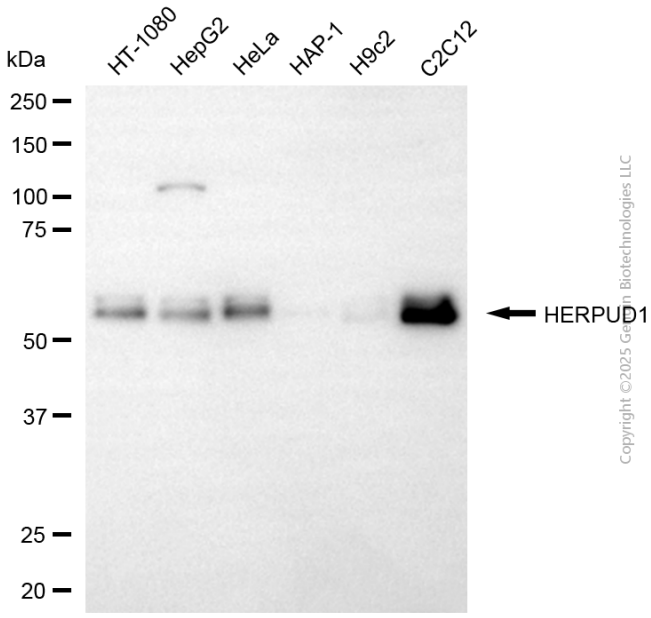
Product Overview

Name	KD-Validated Anti-HERPUD1 Mouse Monoclonal Antibody
Accession(Primary)	Q15011
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Immunogen	Recombinant protein of human HERPUD1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 44 kDa, observed, 54 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 (Q15011)

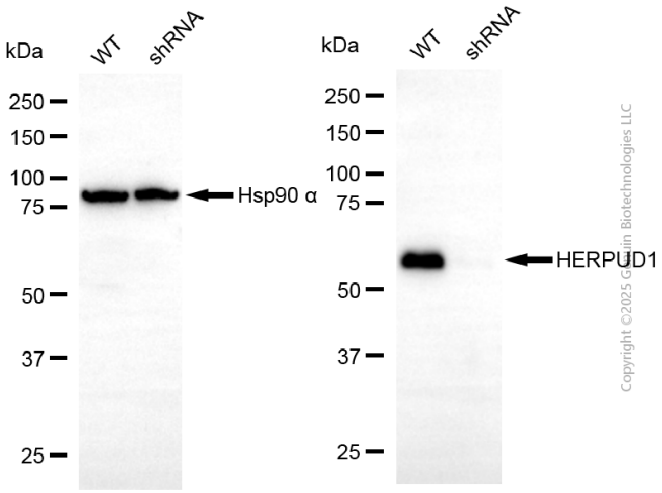
Gene Name	HERPUD1
About Gene Symbol	HERPUD1 (Homocysteine Inducible ER Protein With Ubiquitin Like Domain 1) is a metabolic enzyme involved in ubiquitin-proteasome pathway. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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



Copyright ©2025 Genetin Biotechnologies LLC

Western blotting analysis using anti-HERPUD1 antibody (Cat#ABG2169). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-HERPUD1 antibody (Cat#ABG2169, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Copyright ©2025 Genetin Biotechnologies LLC

Western blotting analysis using anti-HERPUD1 antibody (Cat#ABG2169). HERPUD1 expression in wild-type (WT) and HERPUD1 shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-HERPUD1 antibody (Cat#ABG2169, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.