

KD-Validated Anti-UFC1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

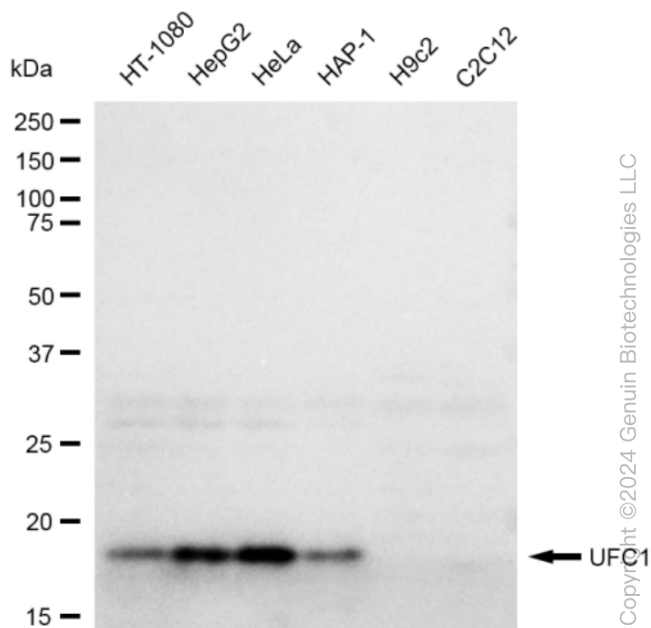
ABG1416

Product Overview

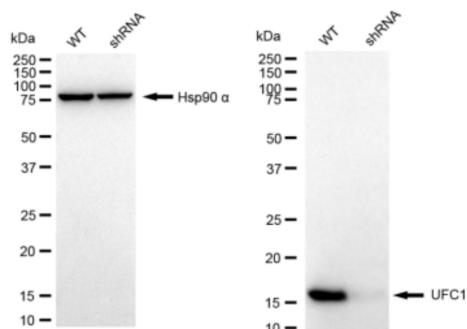
Name	KD-Validated Anti-UFC1 Rabbit Monoclonal Antibody
Accession(Primary)	Q9Y3C8
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human UFC1
Species Reactivity	Human
Calculated MW	Predicted, 19 kDa , observed, 19 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:1,000

Target information (Q9Y3C8)

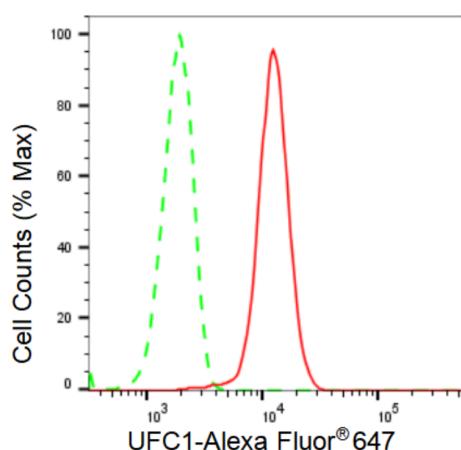
Gene Name	UFC1
About Gene Symbol	UFC1 (Ubiquitin-Fold Modifier Conjugating Enzyme 1) is a metabolic enzyme involved in ubiquitin-proteasome pathway. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



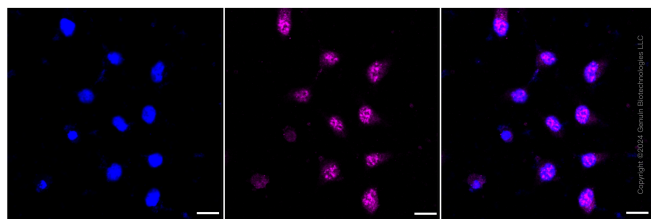
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Immunocytochemical staining of HeLa cells with UFC1 antibody (Cat#ABG1416, 1:1,000). Nuclei were stained blue with DAPI; UFC1 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Low. Scale bar: 20 μ m.