

KD-Validated Anti-Nudix Hydrolase 1 Rabbit Monoclonal

Rabbit monoclonal antibody

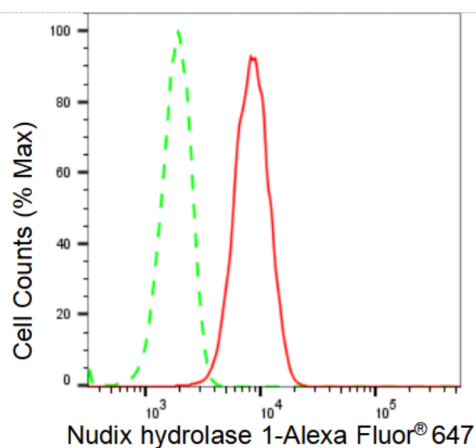
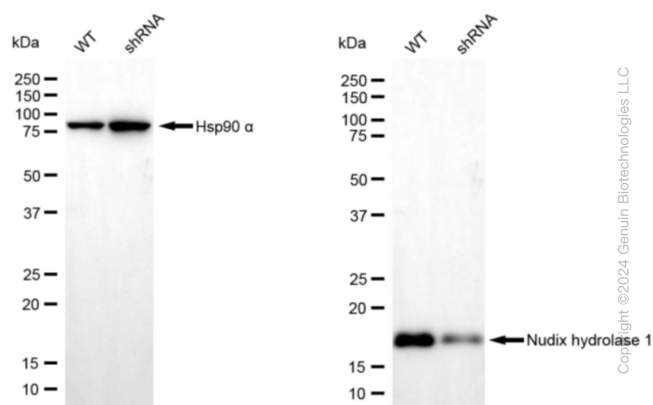
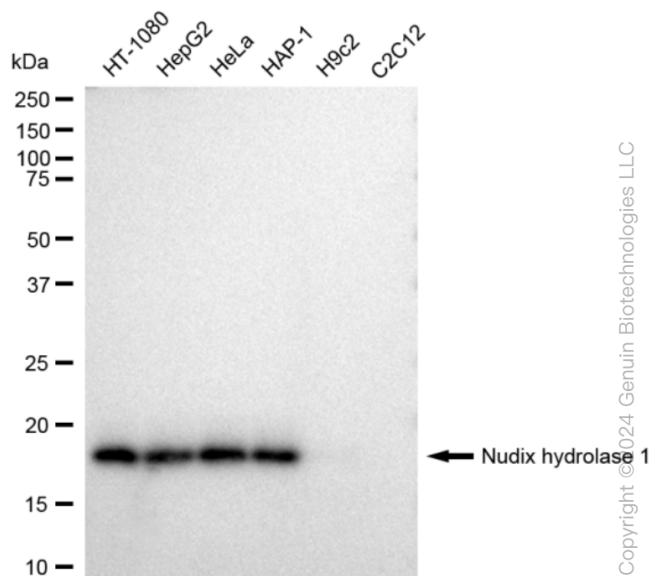
ABG1388

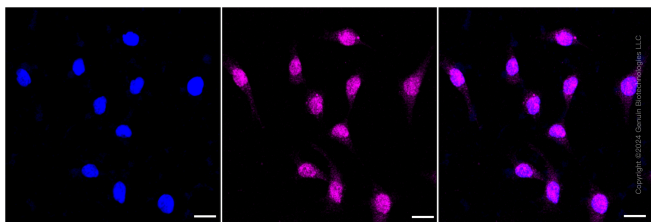
Product Overview

Name	KD-Validated Anti-Nudix hydrolase 1 Rabbit Monoclonal Antibody
Accession(Primary)	P36639
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human MTH1
Species Reactivity	Human
Calculated MW	Predicted, 18 kDa , observed, 18 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): 1:100-1:1,000

Target information (P36639)

Gene Name	NUDT1
About Gene Symbol	NUDT1 (Nudix Hydrolase 1) is a protein phosphatase involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and ident





Immunocytochemical staining of HeLa cells with Nudix hydrolase 1 antibody (Cat#ABG1388, 1:1,000). Nuclei were stained blue with DAPI; Nudix hydrolase 1 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.