

KD-Validated Anti-HIF1AN Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

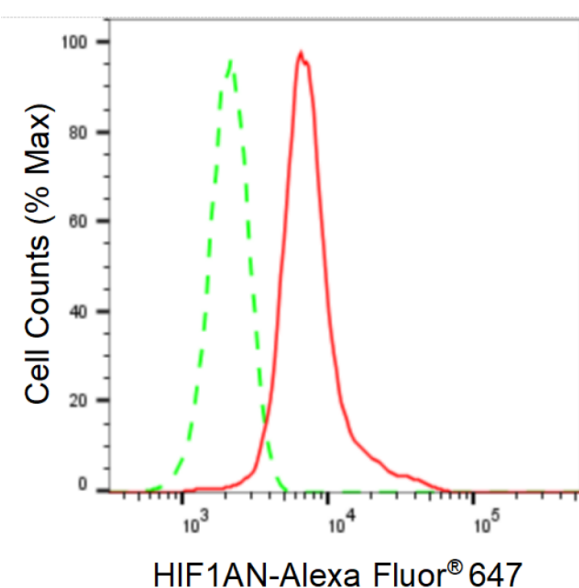
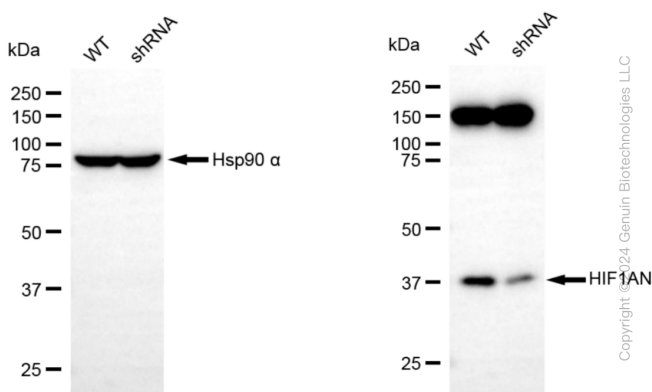
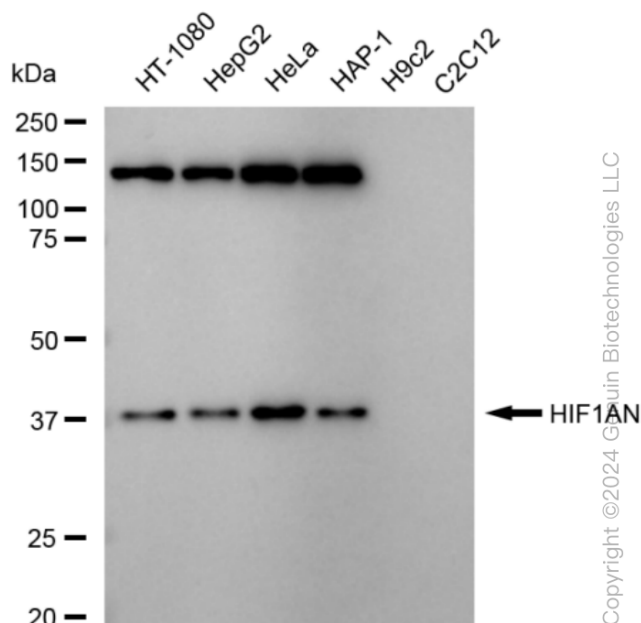
ABG1564

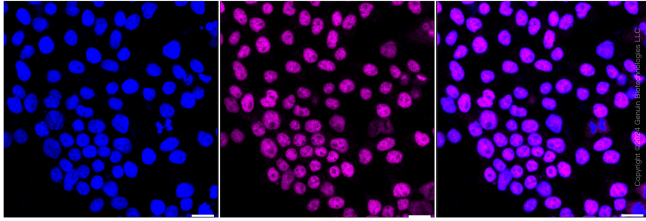
Product Overview

Name	KD-Validated Anti-HIF1AN Rabbit Monoclonal Antibody
Accession(Primary)	Q9NWT6
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human HIF1AN
Species Reactivity	Human
Calculated MW	Predicted, 40 kDa , observed , 40 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 (Q9NWT6)

Gene Name	HIF1AN
About Gene Symbol	HIF1AN (Hypoxia Inducible Factor 1 Subunit Alpha Inhibitor) is a metabolic enzyme involved in cellular metabolism. 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.





Immunocytochemical staining of HeLa cells with anti-HIF1AN antibody (Cat#ABG1564, 1:1,000). Nuclei were stained blue with DAPI; HIF1AN was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar: 20 μ m.