

KD-Validated Anti-Coenzyme A synthase Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

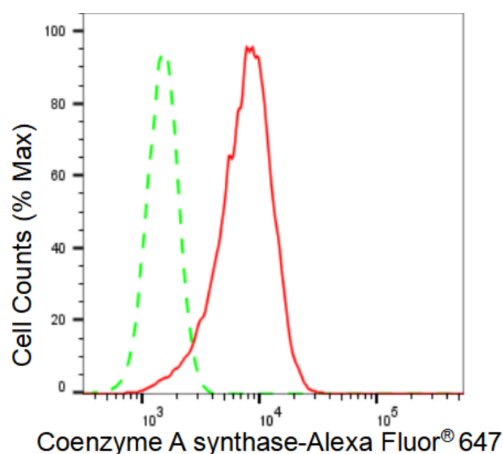
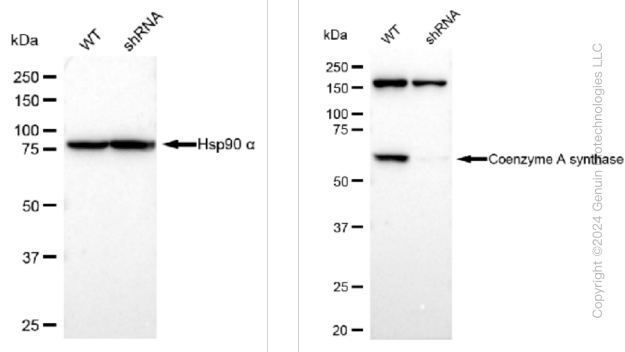
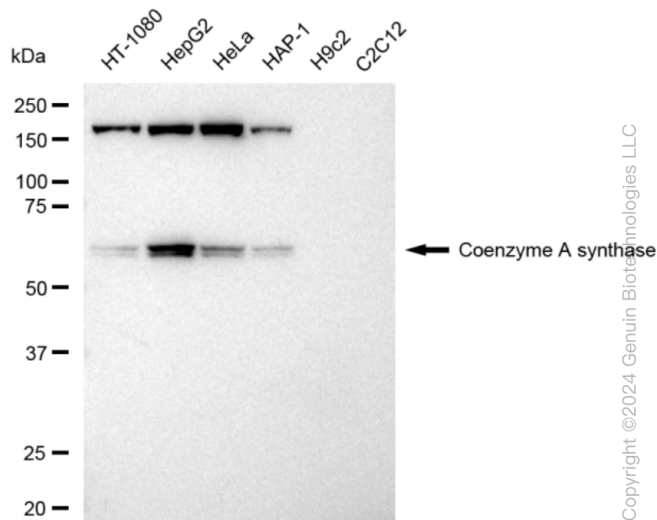
ABG1153

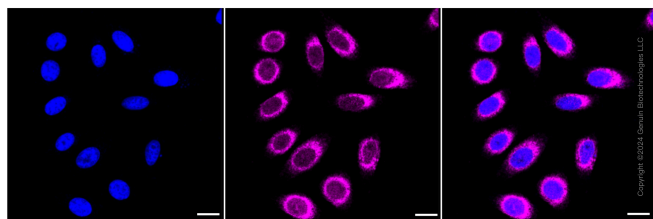
Product Overview

Name	KD-Validated Anti-Coenzyme A synthase Rabbit Monoclonal Antibody
Accession(Primary)	Q13057
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from COASY
Species Reactivity	Human
Calculated MW	Predicted, 62 kDa , observed, 62 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 (Q13057)

Gene Name	COASY
About Gene Symbol	COASY (Coenzyme A Synthase) is a biosynthetic enzyme 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 identify therapeutic targets.





Immunocytochemical staining of HepG2 cells with Coenzyme A synthase antibody (Cat#ABG1153, 1:1,000). Nuclei were stained blue with DAPI; Coenzyme A synthase 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.