

KD-Validated Anti-Cyclin E1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

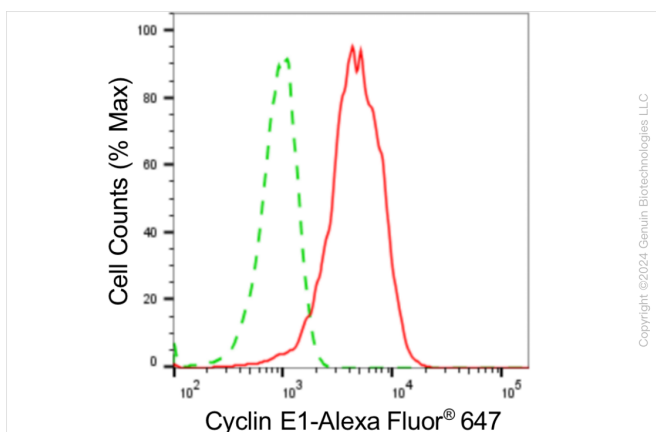
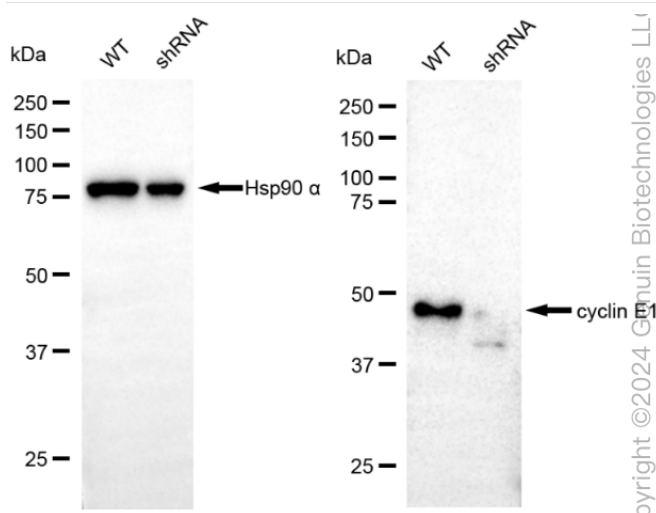
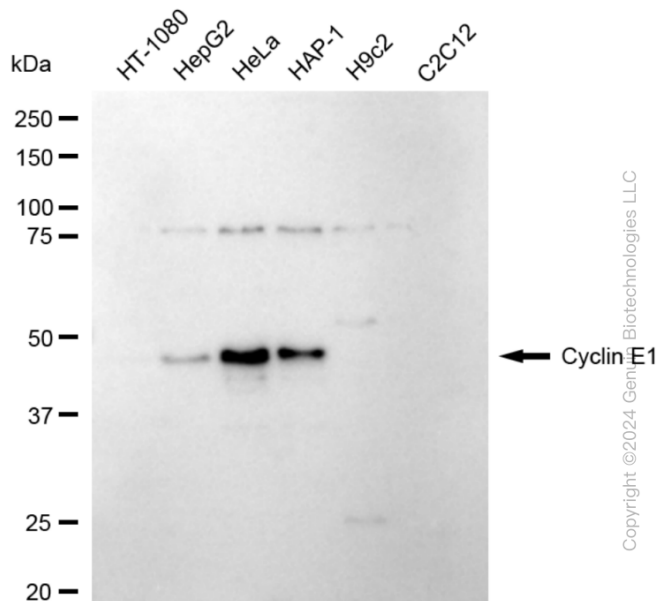
ABG1854

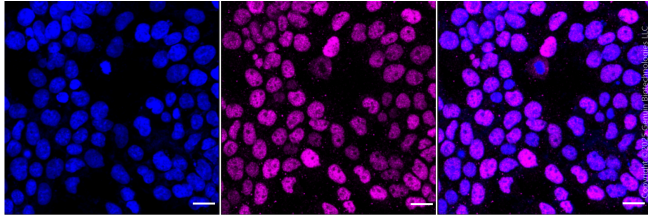
Product Overview

Name	KD-Validated Anti-Cyclin E1 Rabbit Monoclonal Antibody
Accession(Primary)	P24864
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Cyclin E1
Species Reactivity	Human
Calculated MW	Predicted, 47 kDa, observed, 47 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 (P24864)

Gene Name	CCNE1
About Gene Symbol	CCNE1 (Cyclin E1) is a protein kinase and signaling regulator involved in cell cycle regulation. 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 HeLa cells with cyclin E1 antibody (Cat#ABG1854, 1:1,000). Nuclei were stained blue with DAPI; Cyclin E1 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.