

KD-Validated Anti-Cyclin D1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

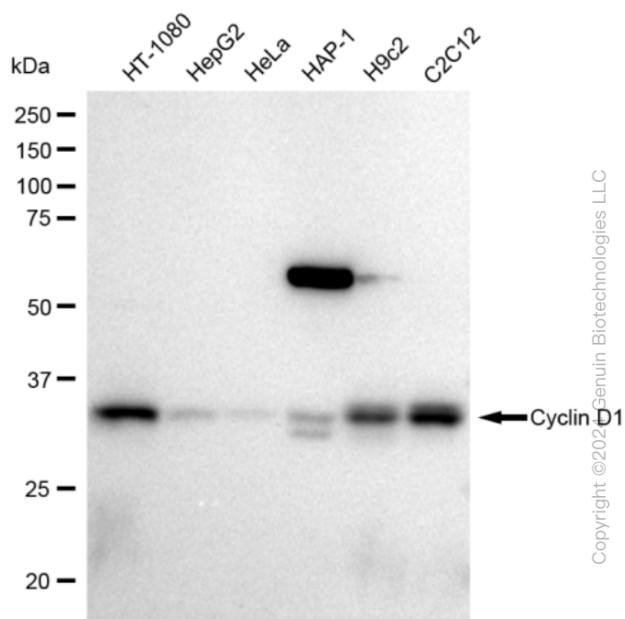
ABG2370

Product Overview

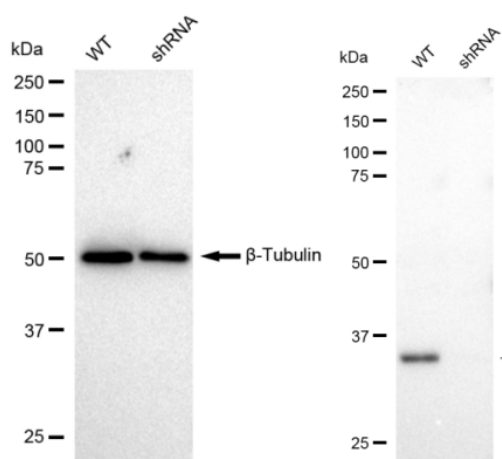
Name	KD-Validated Anti-Cyclin D1 Rabbit Monoclonal Antibody
Accession(Primary)	P24385
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Cyclin D1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 34 kDa ; Observed, 34 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western blotting (WB): 1:2,000-1:10,000 Immunocytochemical(IC): 1:1,000 Flow cytometry (FCM): 1:2,000

Target information (P24385)

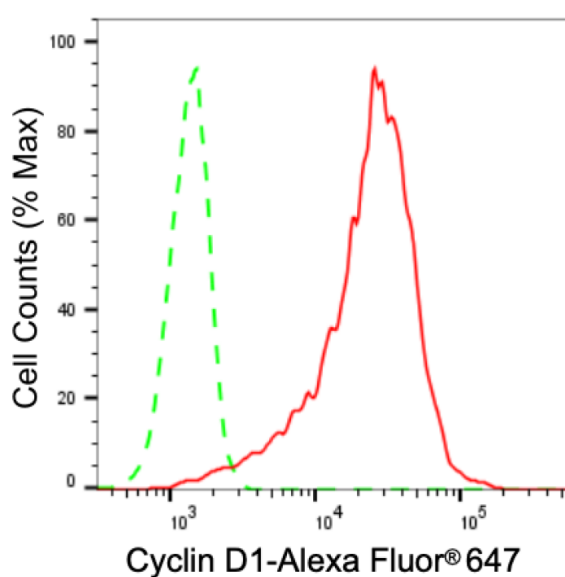
Gene Name	CCND1
About Gene Symbol	CCND1 (Cyclin D1) is a protein kinase and signaling regulator involved in cell cycle regulation. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



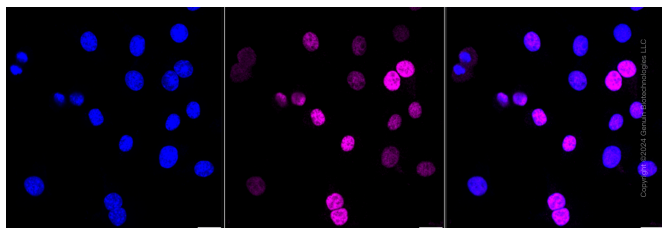
Copyright ©2024 Genuin Biotechnologies LLC



Copyright ©2024 Genuin Biotechnologies LLC



Copyright ©2024 Genuin Biotechnologies LLC



Immunocytochemical staining of C2C12 cells with Cyclin D1 antibody (Cat#ABG2370, 1:1,000).

Nuclei were stained blue with DAPI; Cyclin D1 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.