

KD-Validated Anti-E2F transcription factor 1 Rabbit

Rabbit monoclonal antibody

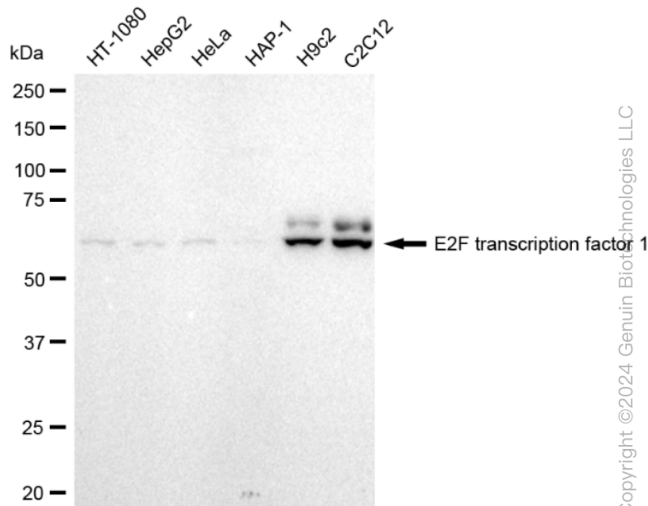
ABG1572

Product Overview

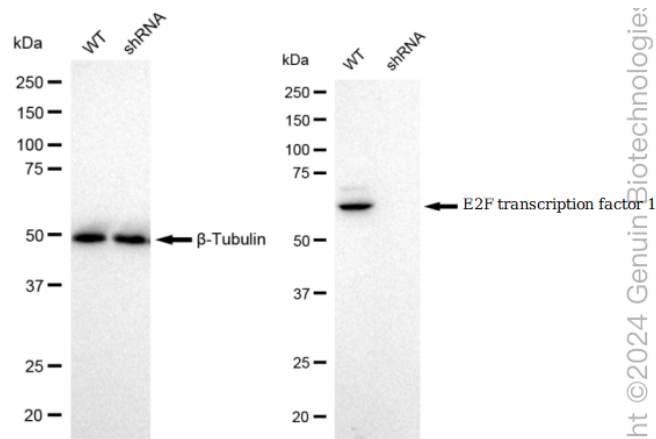
Name	KD-Validated Anti-E2F transcription factor 1 Rabbit Monoclonal Antibody
Accession(Primary)	Q01094
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human E2F1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 4 7 kDa , observed, 65 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 (Q01094)

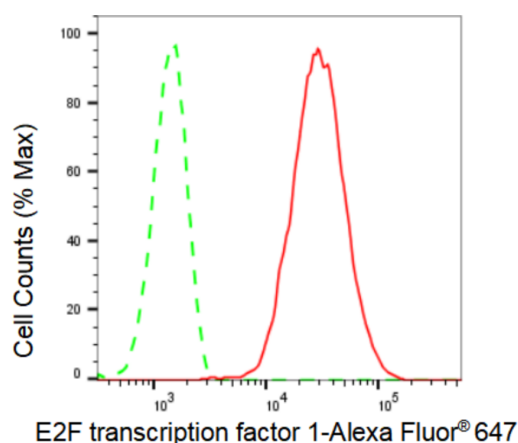
Gene Name	E2F1
About Gene Symbol	E2F1 (E2F Transcription Factor 1) is a transcription factor involved in gene transcription and regulation. It is an important research target in gene regulation, development, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



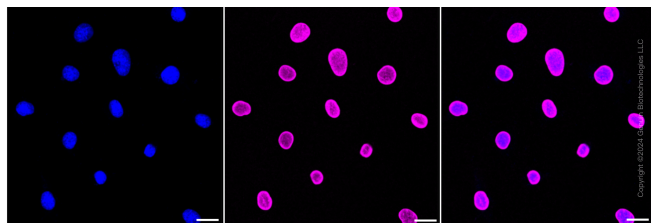
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Immunocytochemical staining of C2C12 cells with E2F transcription factor 1 antibody (Cat#ABG1572, 1:1,000). Nuclei were stained blue with DAPI; E2F transcription factor 1 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar: 20 μ m.