

KD-Validated Anti-Replication protein A1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

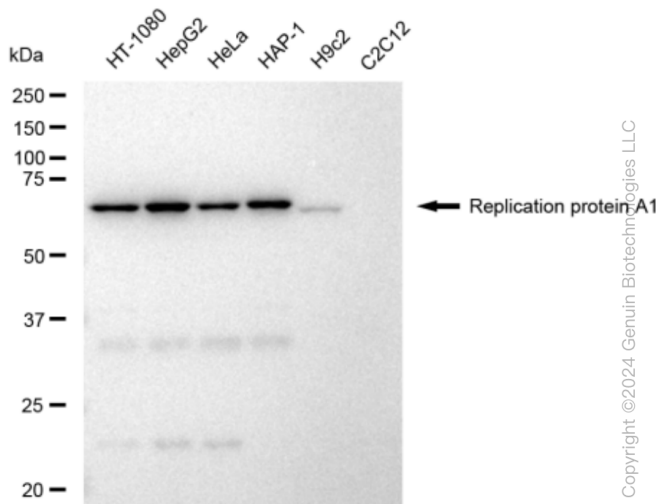
ABG1488

Product Overview

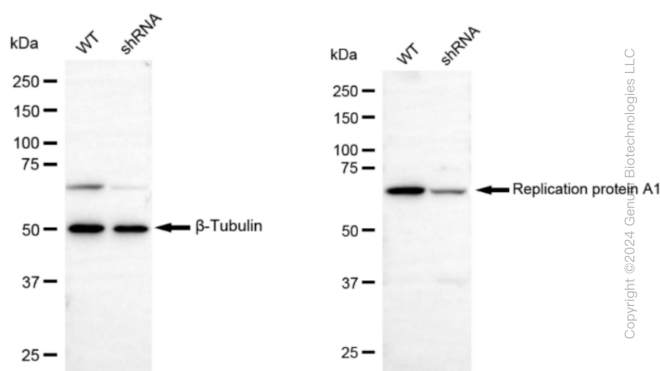
Name	KD-Validated Anti-Replication protein A1 Rabbit Monoclonal Antibody
Accession(Primary)	P27694
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human RPA 70
Species Reactivity	Human, Rat
Calculated MW	Predicted, 68 kDa, observed, 70 kDa
Storage 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 (P27694)

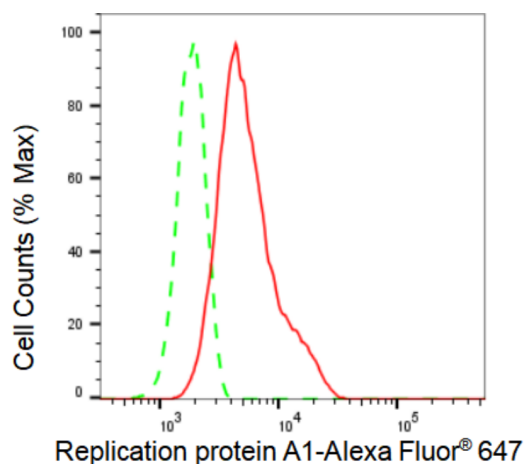
Gene Name	RPA1
About Gene Symbol	RPA1 (Replication Protein A1) is a transcription factor involved in gene transcription and regulation. It is an important research target in gene regulation, development, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



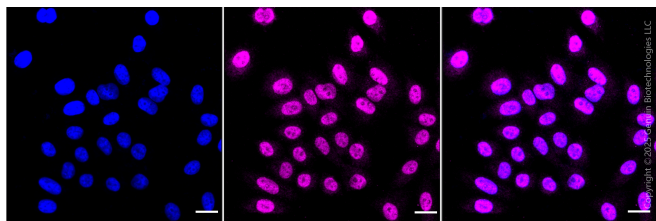
Copyright ©2024 Genuin Biotechnologies LLC



Copyright ©2024 Genuin Biotechnologies LLC



Copyright ©2024 Genuin Biotechnologies LLC



Immunocytochemical staining of HepG2 cells with anti-Replication protein A1 antibody (Cat #ABG1488, 1:1,000). Nuclei were stained blue with DAPI; Replication protein A1 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 μm .