

KD-Validated Anti-Desmin Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

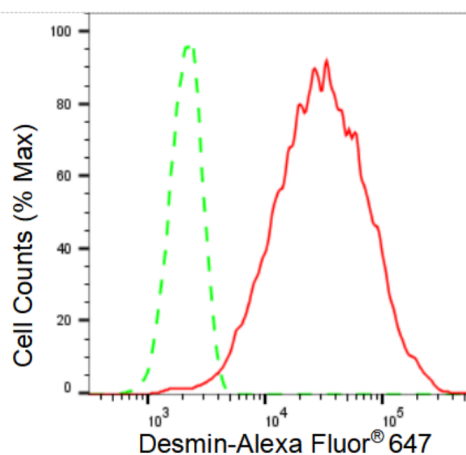
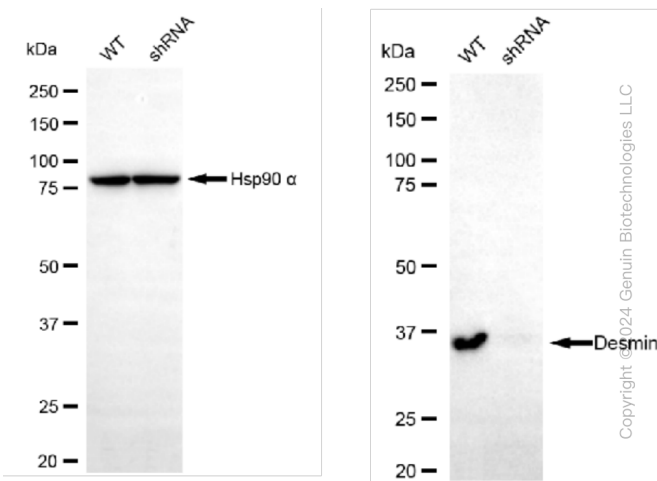
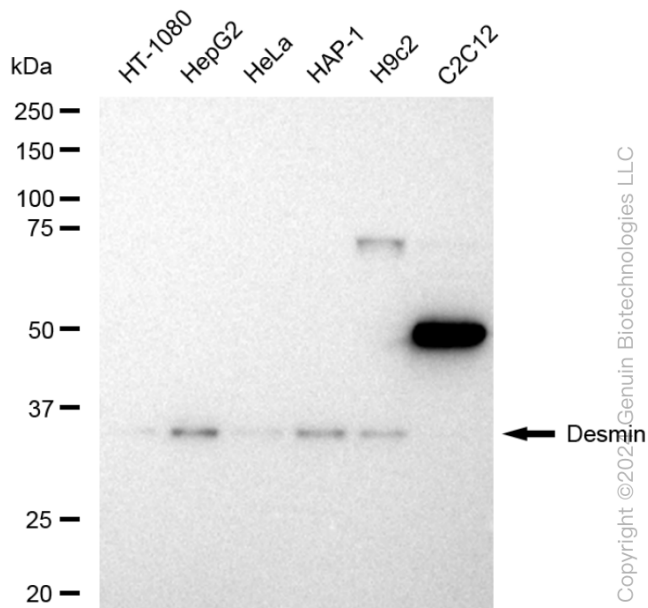
ABG1308

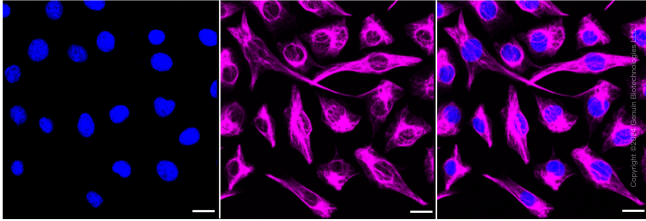
Product Overview

Name	KD-Validated Anti-Desmin Rabbit Monoclonal Antibody
Accession(Primary)	P17661
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Desmin
Species Reactivity	Human, Rat
Calculated MW	Predicted, 54 kDa , observed, 53 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 (P17661)

Gene Name	DES
About Gene Symbol	DES (Desmin) is a structural cytoskeletal protein involved in cytoskeletal organization. It is an important research target in cardiovascular disease and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.





Immunocytochemical staining of C2C12 cells with Desmin antibody (Cat#ABG1308, 1:1,000). Nuclei were stained blue with DAPI; Desmin 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.