

KD-Validated Anti-Arp3 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

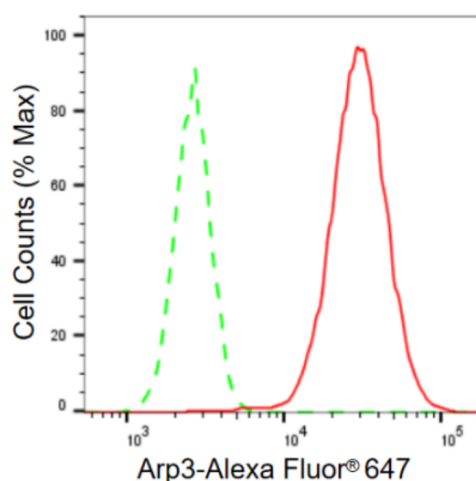
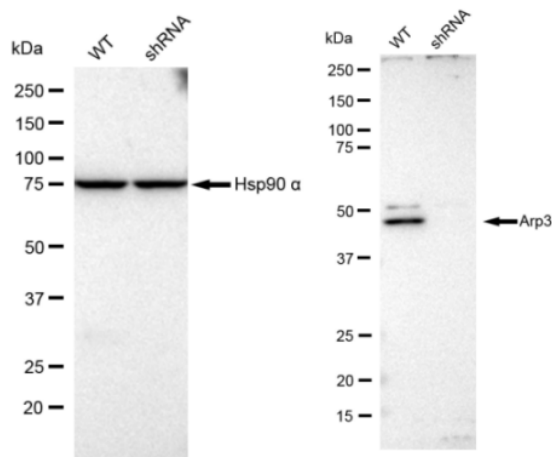
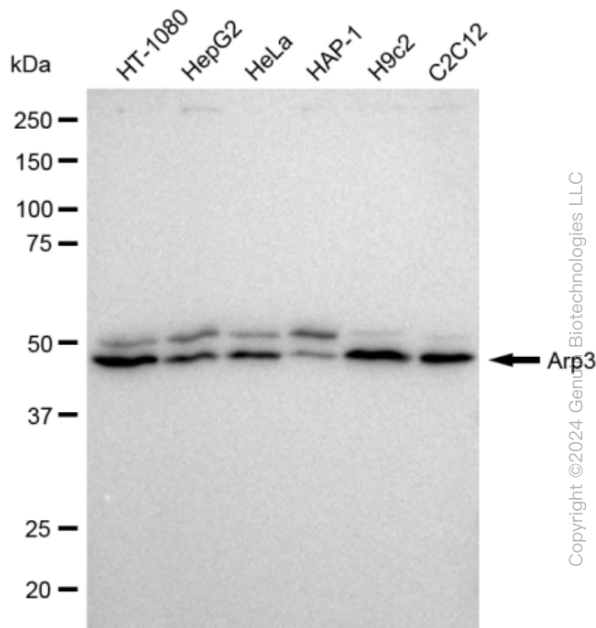
ABG2347

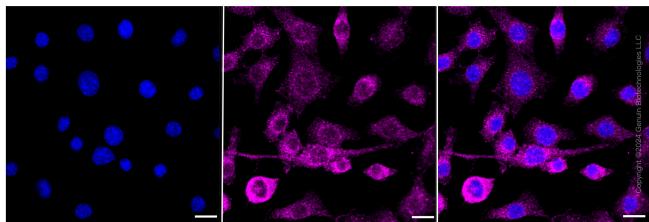
Product Overview

Name	KD-Validated Anti-Arp3 Rabbit Monoclonal Antibody
Accession(Primary)	P61158
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human ACTR3
Species Reactivity	Human, Mouse, Rat
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): 1:1,000

Target information (P61158)

Gene Name	ACTR3
About Gene Symbol	ACTR3 (Actin Related Protein 3) is a structural cytoskeletal protein involved in cytoskeletal organization. It is an important research target in cell biology, cancer metastasis, and cytoskeletal research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.





Immunocytochemical staining of C2C12 cells with Arp3 antibody (Cat#ABG2347, 1:1,000). Nuclei were stained blue with DAPI; Arp3 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.