

KD-Validated Anti-A-kinase anchoring protein 8 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

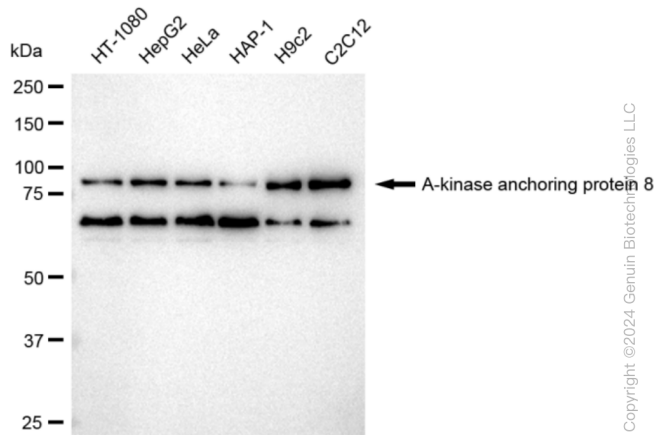
ABG1158

Product Overview

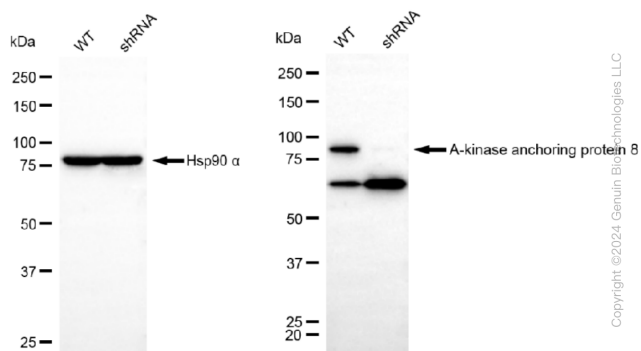
Name	KD-Validated Anti-A-kinase anchoring protein 8 Rabbit Monoclonal Antibody
Accession(Primary)	O43823
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from AKAP 95
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 76 kDa , observed, 95 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 (O43823)

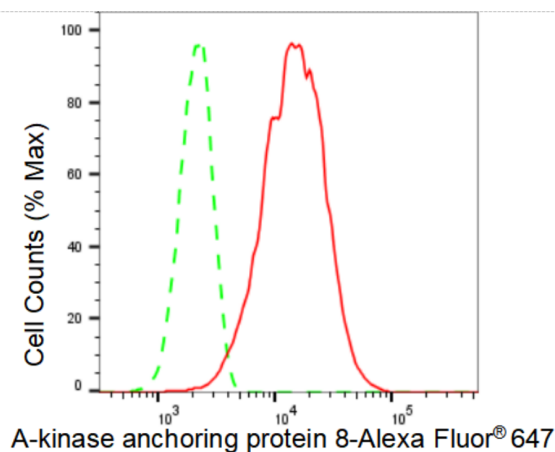
Gene Name	AKAP8
About Gene Symbol	AKAP8 (A-Kinase Anchoring Protein 8) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



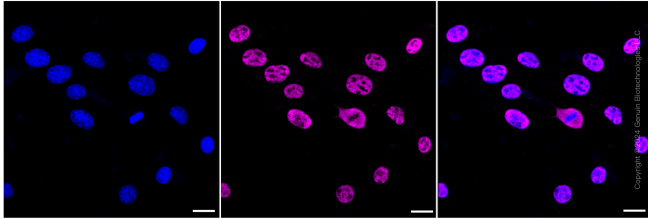
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Immunocytochemical staining of C2C12 cells A-kinase anchoring protein 8 antibody (Cat#ABG1158, 1:1,000). Nuclei were stained blue with DAPI; A-kinase anchoring protein 8 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar: 20 μ m.