

KD-Validated Anti-cAMP Protein Kinase Catalytic Subunit Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

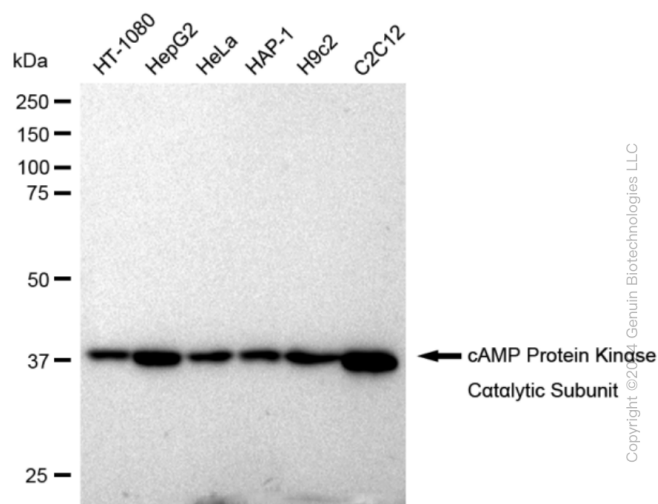
ABG2378

Product Overview

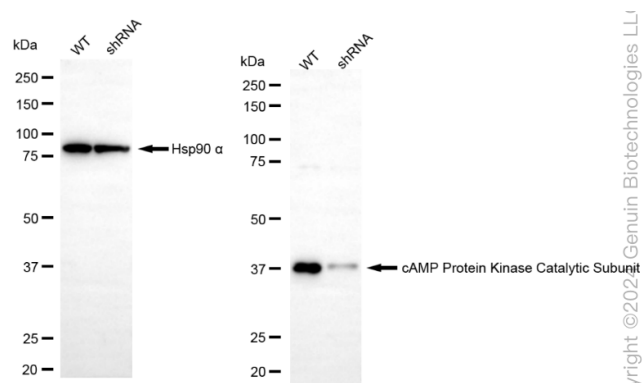
Name	KD-Validated Anti-cAMP Protein Kinase Catalytic Subunit Rabbit Monoclonal Antibody
Accession(Primary)	P17612
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human cAMP Protein Kinase Catalytic subunit
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted , 41 kDa ; Observed , 41 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 (P17612)

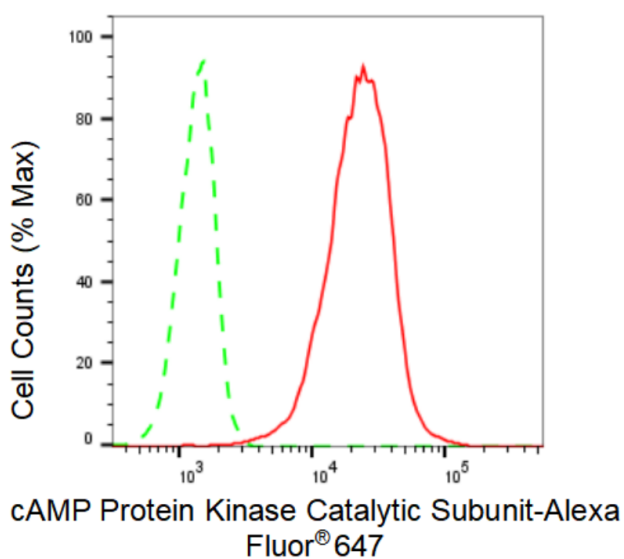
Gene Name	PRKACA
About Gene Symbol	PRKACA (Protein Kinase) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and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



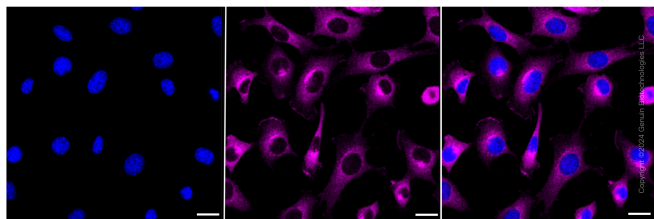
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Immunocytochemical staining of HeLa cells with cAMP Protein Kinase Catalytic Subunit antibody (Cat#ABG2378, 1:1,000). Nuclei were stained blue with DAPI; cAMP Protein Kinase Catalytic Subunit was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar: 20 μ m.