

KD-Validated Anti-Ribosomal Protein S6 Kinase B2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

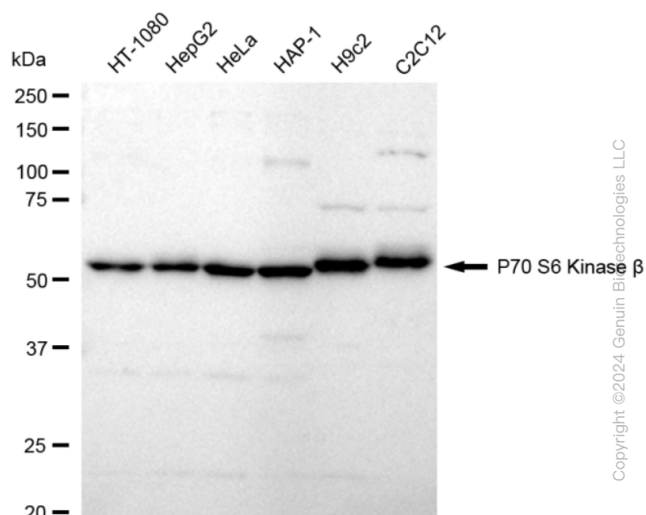
ABG1663

Product Overview

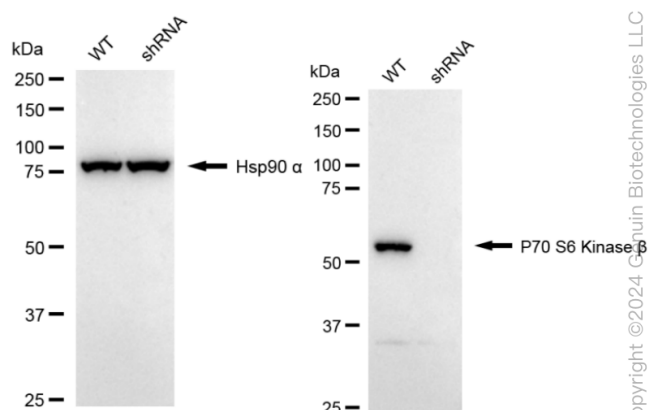
Name	KD-Validated Anti-Ribosomal Protein S6 Kinase B2 Rabbit Monoclonal Antibody
Accession(Primary)	Q9UBS0
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human P70 S6 Kinase beta
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 53 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): 1:4,000-1:20,000 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:100-1:1,000

Target information (Q9UBS0)

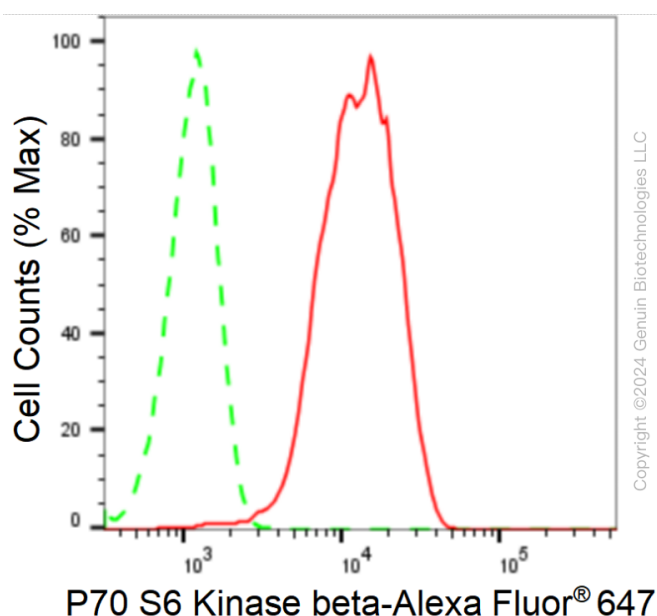
Gene Name	RPS6KB2
About Gene Symbol	RPS6KB2 (Ribosomal Protein S6 Kinase B2) is a serine/threonine protein kinase involved in translational regulation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular m



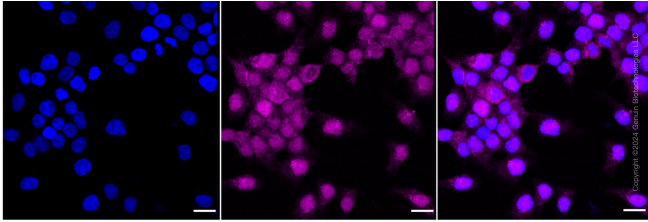
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Immunocytochemical staining of HeLa cells with anti-P70 S6 Kinase beta antibody (Cat#ABG1663, 1:1,000). Nuclei were stained blue with DAPI; P70 S6 Kinase beta was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.