

KD-Validated Anti-SMARCA4 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

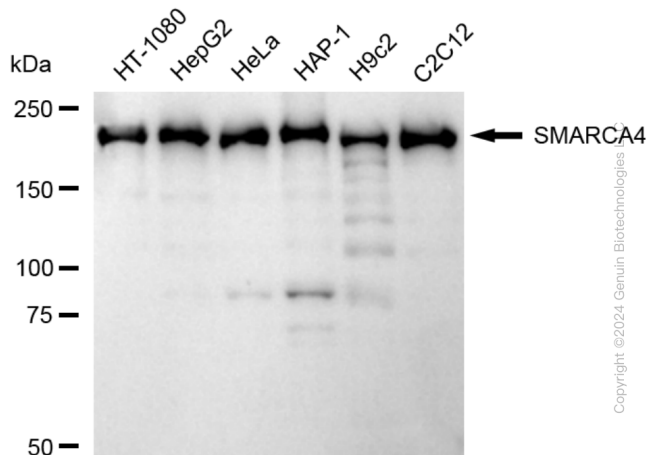
ABG1707

Product Overview

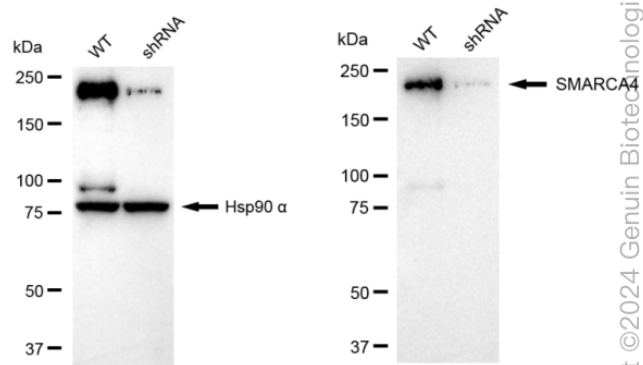
Name	KD-Validated Anti-SMARCA4 Rabbit Monoclonal Antibody
Accession(Primary)	P51532
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human BRG1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 185 kDa , observed , 185 kDa
Storage Buffer	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 Immunocytochemistry (IC): 1:100-1:1,000 Flow Cytometry (FCM): 1:2,000

Target information (P51532)

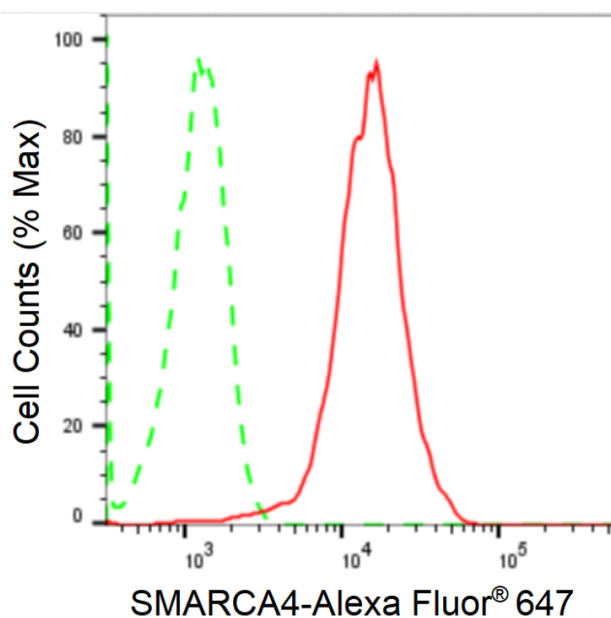
Gene Name	SMARCA4
About Gene Symbol	SMARCA4 (Mitotic Growth And Transcription Activator) is a metabolic enzyme involved in chromatin remodeling and epigenetics. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate



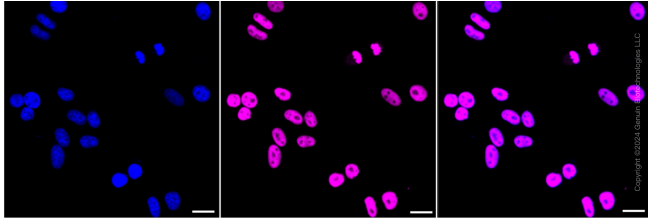
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Immunocytochemical staining of HepG2 cells with anti-SMARCA4 antibody (Cat#ABG1707, 1:1,000). Nuclei were stained blue with DAPI; SMARCA4 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar: 20 μ m.