

KD-Validated Anti-Serine Racemase Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

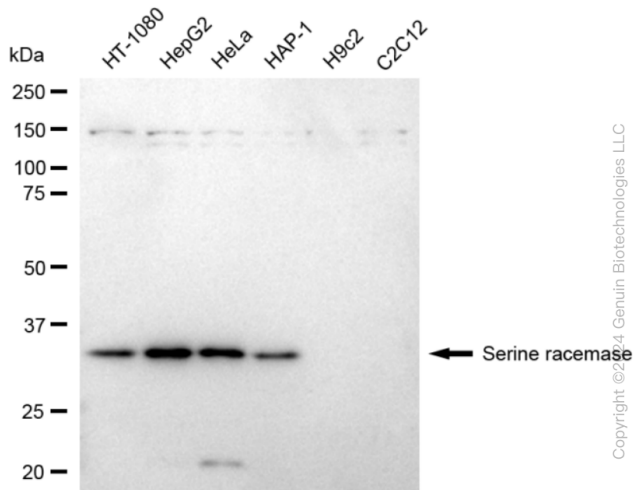
ABG1728

Product Overview

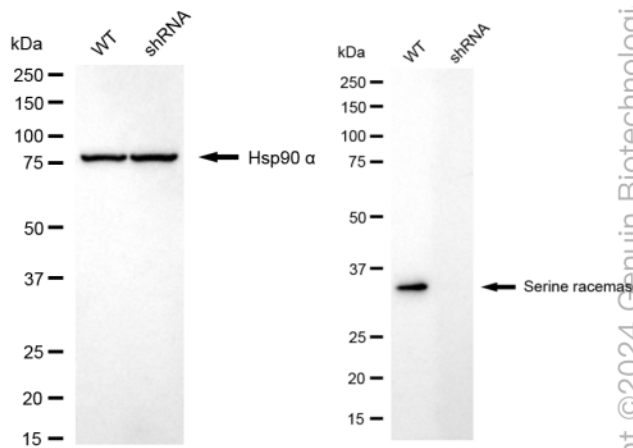
Name	KD-Validated Anti-Serine Racemase Rabbit Monoclonal Antibody
Accession(Primary)	Q9GZT4
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Serine racemase
Species Reactivity	Human
Calculated MW	Predicted, 37 kDa , observed , 34-36 kDa
Storage 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 Immunocytochemistry (IC): 1:100-1:1,000 Flow Cytometry (FCM): 1:2,000

Target information (Q9GZT4)

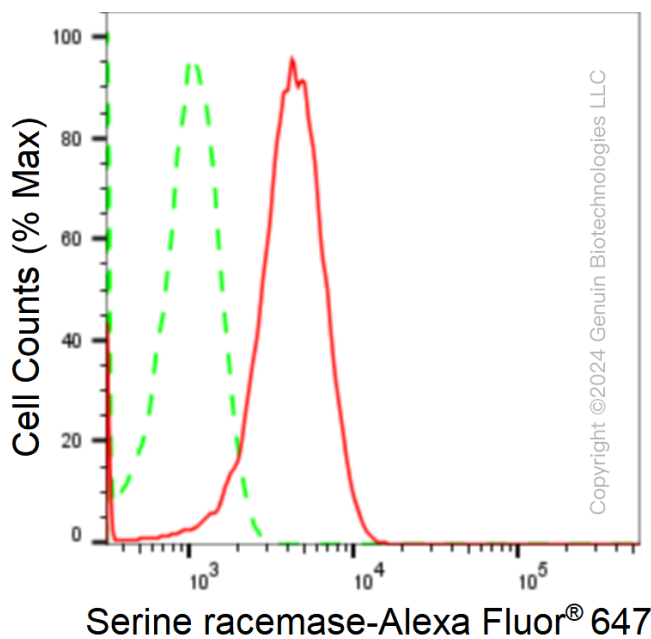
Gene Name	SRR
About Gene Symbol	SRR (Serine Racemase) is a metabolic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



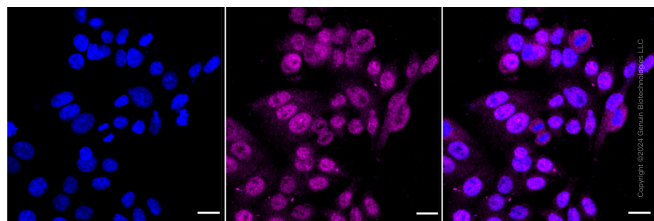
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Immunocytochemical staining of HepG2 cells with anti-Serine racemase antibody (Cat#ABG1728, 1:1,000). Nuclei were stained blue with DAPI; Serine racemase was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.