

Serine racemase antibody [7E8]

Cat. No. GTX83568

Host	Mouse	
Clonality	Monoclonal	
Isotype	lgG1	
Applications	WB, ICC/IF, IHC-P, FCM	
Reactivity	Human, Monkey	

Package 100 μΙ

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:200
ICC/IF	1:100
IHC-P	Assay dependent
FCM	Assay dependent

Not tested in other applications.

Calculated MW 37 kDa. (<u>Note</u>)

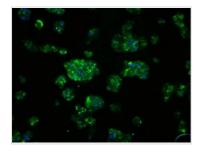
Properties		
Form	Liquid	
Buffer	PBS, 1% BSA, 50% Glycerol	
Preservative	0.02% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	0.66 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Full length human recombinant protein of human SRR(NP_068766) produced in HEK293T cell.	
Purification	Purified by affinity chromatography	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



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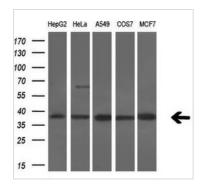
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DATA IMAGES



GTX83568 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX83568 Serine racemase antibody [7E8].

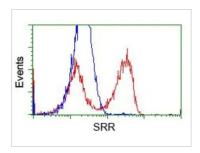


GTX83568 WB Image

WB analysis of various cell lines using GTX83568 Serine racemase antibody [7E8].

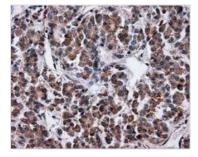
Loading: 10 ug per lane

Dilution: 1:200



GTX83568 FCM Image

FACS analysis of HEK293T cells transfected with either Serine racemase plasmid(Red) or empty vector control plasmid(Blue) using GTX83568 Serine racemase antibody [7E8].



GTX83568 IHC-P Image

IHC-P analysis of liver carcinoma tissue using GTX83568 Serine racemase antibody [7E8].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

Dilution: 1:50



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