

## HMGCS1 antibody

### Product Information

Catalog No.:	FNab03930
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

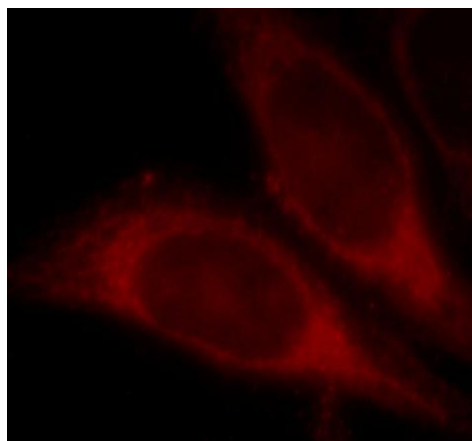
This enzyme condenses acetyl-CoA with acetoacetyl-CoA to form HMG-CoA, which is the substrate for HMG-CoA reductase.

### Immunogen information

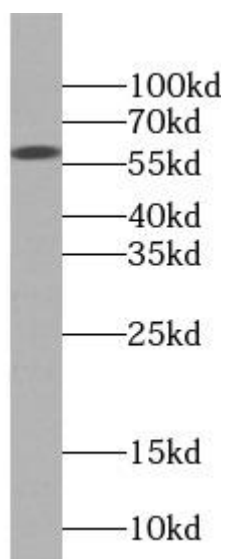
Immunogen:	3-hydroxy-3-methylglutaryl-Coenzyme A synthase 1(soluble)
Synonyms:	Hydroxymethylglutaryl-CoA synthase, cytoplasmic (HMG-CoA synthase) 3-hydroxy-3-methylglutaryl coenzyme A synthase HMGCS1 HMGCS
Observed MW:	57 kDa
Uniprot ID :	Q01581

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF
Recommended dilution:	WB: 1:500-1:2000; IF: 1:10-1:100
Image:	



Immunofluorescent analysis of HepG2 cells, using HMGCS1 antibody FNab03930 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



A431 cells were subjected to SDS PAGE followed by western blot with FNab03930(HMGCS1 antibody) at dilution of 1:500