

Anti-HMCS1 antibody



Description	Unconjugated Rabbit polyclonal to HMCS1
Model	STJ190905
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Gene ID	3157
Gene Symbol	HMGCS1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	HMCS1 Polyclonal Antibody detects endogenous levels of protein.
Purification	HMCS1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Hydroxymethylglutaryl-CoA synthase, cytoplasmic HMG-CoA synthase 3-hydroxy-3-methylglutaryl coenzyme A synthase
Molecular Weight	57 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:5007OMIM:142940
Alternative Names	Hydroxymethylglutaryl-CoA synthase, cytoplasmic HMG-CoA synthase 3-hydroxy-3-methylglutaryl coenzyme A synthase
Function	This enzyme condenses acetyl-CoA with acetoacetyl-CoA to form HMG-CoA, which is the substrate for HMG-CoA reductase.
Cellular Localization	Cytoplasm.

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