

HMCS1 Polyclonal Antibody

Cat No: HR1AP10858

For research use only

Overview

Product Name	HMCS1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	57kDa
GeneID?Human?	HMGCS1 HMGCS
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>catalytic activity:Acetyl-CoA + H(2)O + acetoacetyl-CoA = (S)-3-hydroxy-3-methylglutaryl-CoA + CoA.,function:This enzyme condenses acetyl-CoA with acetoacetyl-CoA to form HMG-CoA, which is the substrate for HMG-CoA reductase.,pathway:Metabolic intermediate biosynthesis; mevalonic acid biosynthesis; (R)-mevalonic acid from acetyl-CoA: step 2/3.,similarity:Belongs to the HMG-CoA synthase family.,</p>