

HMCS1 Polyclonal Antibody

Cat #: ABP58798

Size: 30µl /100µl /200µl

Product Information

	Product Name: HMCS1 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP58798	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: This enzyme condenses acetyl-CoA with acetoacetyl-CoA to form HMG-CoA, which is the substrate for HMG-CoA reductase. HMGCS1 (3-Hydroxy-3-Methylglutaryl-CoA Synthase 1) is a Protein Coding gene. Among its related pathways are Terpenoid backbone biosynthesis and Metabolism. GO annotations related to HMGCS1 include protein homodimerization activity and isomerase activity. An important paralog of HMGCS1e is HMGCS2.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

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