



HMCS1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15785	Rabbit	1 mg/ml	57 kD

Applications	WB,ELISA
Reactivity	Human,Rat,Mouse
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Storage	-20°C/1 year
Specificity	HMCS1 Polyclonal Antibody detects endogenous levels of protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized peptide derived from part region of human protein
Uniprot No	Q01581
Alternative names	
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	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 intermediat
Other	Gene_name: HMGCS1 HMGCS ; Protein_name: Hydroxymethylglutaryl-CoA synthase, cytoplasmic (HMG-CoA synthase) (EC 2.3.3.10) (3-hydroxy-3-methylglutaryl coenzyme A synthase); Expression: Brain,Epithelium,Fetal adrenal gland,Fibroblast,Liver,Lung,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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