

HMGCS2 Rabbit mAb
Catalog # AP77000**Specification**

HMGCS2 Rabbit mAb - Product Information

Application	WB
Primary Accession	P54868
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	56635

HMGCS2 Rabbit mAb - Additional Information**Gene ID** 3158**Other Names**
HMGCS2**Dilution**
WB~~1/500-1/1000**Format**
Liquid**HMGCS2 Rabbit mAb - Protein Information****Name** HMGCS2**Function**
Catalyzes the first irreversible step in ketogenesis, condensing acetyl-CoA to acetoacetyl-CoA to form HMG-CoA, which is converted by HMG-CoA reductase (HMGCR) into mevalonate.**Cellular Location**
Mitochondrion {ECO:0000250|UniProtKB:P22791}.**Tissue Location**
Expression in liver is 200-fold higher than in any other tissue. Low expression in colon, kidney, testis, and pancreas Very low expression in heart and skeletal muscle (PubMed:16940161, PubMed:21952825, PubMed:7893153). Not detected in brain (PubMed:21952825).**HMGCS2 Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HMGC52 Rabbit mAb - Images

