

Acetoacetyl-CoA synthetase Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54479

Specification

Acetoacetyl-CoA synthetase Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q86V21
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	75144

Acetoacetyl-CoA synthetase Polyclonal Antibody - Additional Information

Gene ID 65985

Other Names

Acetoacetyl-CoA synthetase, 6.2.1.16, Acyl-CoA synthetase family member 1, Protein sur-5 homolog, AACs, ACSF1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glycerol

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Acetoacetyl-CoA synthetase Polyclonal Antibody - Protein Information

Name AACs

Synonyms ACSF1

Function

Converts acetoacetate to acetoacetyl-CoA in the cytosol (By similarity). Ketone body-utilizing enzyme, responsible for the synthesis of cholesterol and fatty acids (By similarity).

Cellular Location

Cytoplasm, cytosol {ECO:0000250|UniProtKB:Q9JMI1}

Tissue Location

Highly expressed in kidney, heart and brain, but low in liver.

Acetoacetyl-CoA synthetase Polyclonal Antibody - 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](#)

Acetoacetyl-CoA synthetase Polyclonal Antibody - Images