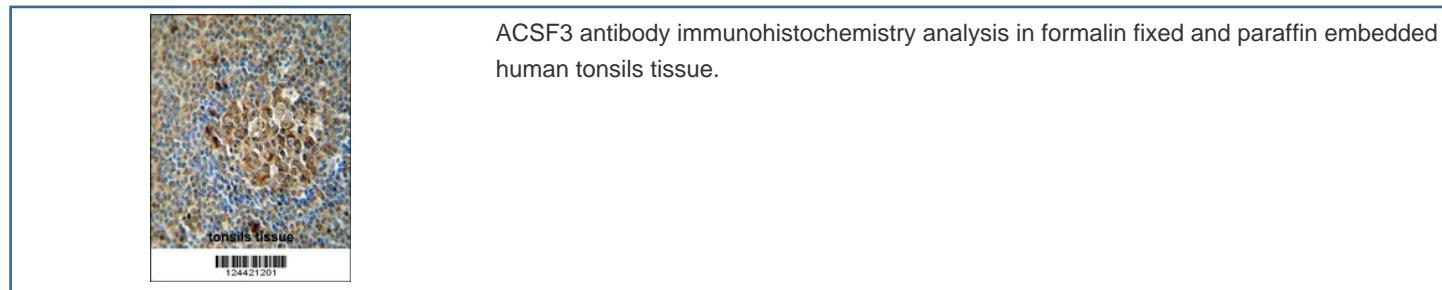
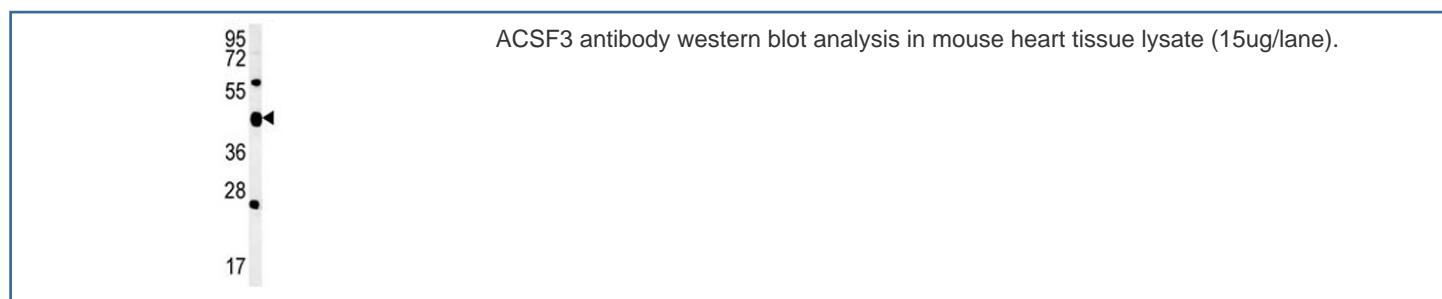


## ACSF3 Antibody (F49394)

Catalog No.	Formulation	Size
F49394-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F49394-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q4G176
<b>Applications</b>	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100
<b>Limitations</b>	This ACSF3 antibody is available for research use only.



## Description

ACSF3 catalyzes the initial reaction in intramitochondrial fatty acid synthesis, by activating malonate and methylmalonate, but not acetate, into their respective CoA thioester. May have some preference toward very-long-chain substrates [UniProt]

## Application Notes

Titration of the ACSF3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 413-442 from the human protein was used as the immunogen for this ACSF3 antibody.

## Storage

Aliquot the ACSF3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.