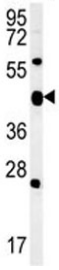
ACSF3 Antibody (F49394)

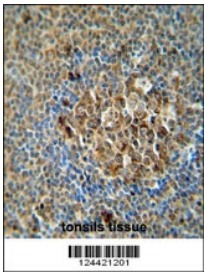
Catalog No.	Formulation	Size
F49394-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F49394-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

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



ACSF3 antibody western blot analysis in mouse heart tissue lysate (15ug/lane).



ACSF3 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human tonsils tissue.

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.

Copyright © NSJ Bioreagents. All rights reserved.