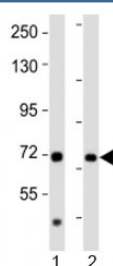


AACS Antibody (F53144)

Catalog No.	Formulation	Size
F53144-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F53144-0.08ML	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, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q86V21
Applications	Western Blot : 1:2000
Limitations	This AACS antibody is available for research use only.



Western blot testing of AACS antibody at 1:2000 dilution. Lane 1: human kidney lysate; 2: rat brain lysate; Predicted band size : 75 kDa.

Description

Acetoacetyl-CoA synthetase activates acetoacetate to acetoacetyl-CoA. May be involved in utilizing ketone body for the fatty acid-synthesis during adipose tissue development (By similarity).

Application Notes

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

Immunogen

This AACS antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 539-573 amino acids from the C-terminal region of human AACS.

Storage

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