

ACSF2 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20368b**Specification**

ACSF2 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	O96CM8
Other Accession	Q4R4Z9
Reactivity	Human
Predicted	Monkey
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	68125
Antigen Region	587-615

ACSF2 Antibody (C-term) - Additional Information**Gene ID** 80221**Other Names**

Acyl-CoA synthetase family member 2, mitochondrial, 621-, ACSF2

Target/Specificity

This ACSF2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 587-615 amino acids from the C-terminal region of human ACSF2.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

ACSF2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ACSF2 Antibody (C-term) - Protein Information**Name** ACSF2 ([HGNC:26101](#))

Function Acyl-CoA synthases catalyze the initial reaction in fatty acid metabolism, by forming a thioester with CoA (PubMed:[17762044](#)). Has some preference toward medium-chain substrates (PubMed:[17762044](#)). Plays a role in adipocyte differentiation (PubMed:[16380219](#)).

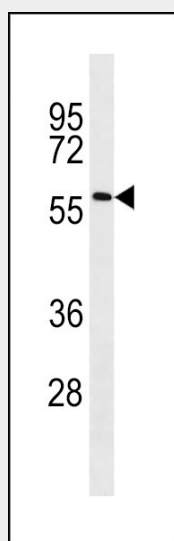
Cellular Location
Mitochondrion.

ACSF2 Antibody (C-term) - 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](#)

ACSF2 Antibody (C-term) - Images



ACSF2 Antibody (C-term) (Cat. #AP20368b) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the ACSF2 antibody detected the ACSF2 protein (arrow).

ACSF2 Antibody (C-term) - Background

Acyl-CoA synthases catalyze the initial reaction in fatty acid metabolism, by forming a thioester with CoA. Has some preference toward medium-chain substrates. Plays a role in adipocyte differentiation.