

Rabbit ACSF2 Polyclonal Antibody | anti-ACSF2 antibody

ACSF2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176420	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

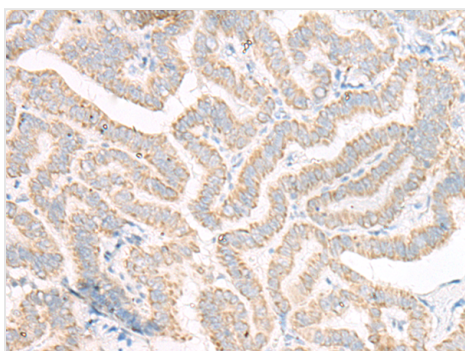
PRODUCT SYNONYMS

ACSF2; Polyclonal Antibody; ACSF2 Polyclonal Antibody; ACSF 2; Acsf2; ACSMW; Acyl CoA synthetase family member 2; Acyl CoA synthetase family member 2 mitochondrial; Acyl-CoA synthetase family member 2; AVYV493; FLJ20920; Mitochondrial; PPARG binding long chain fatty acid acyl Co A ligase like; Putative uncharacterized protein FLJ20920; anti-ACSF2 antibody

PRODUCT SPECIFICATIONS

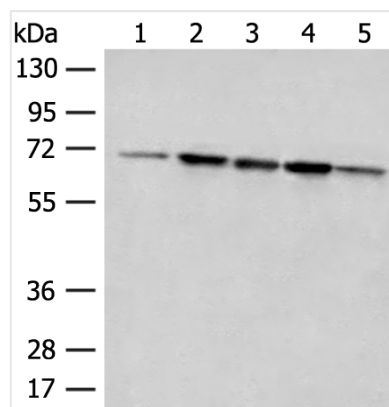
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.96mg/mL (varies by lot)
Sequence Length	640
Applicable Applications for anti-ACSF2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human ACSF2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ACSF2 Polyclonal Antibody at dilution of 1:30(×200)



WB (Western Blot)

Western blot analysis of 293T cell Rat liver tissue A172 and Jurkat cell lysates using ACSF2 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-ACSF2 antibody	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.
Product Categories/Family for anti-ACSF2 antibody	Cardiovascular; Metabolism; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	572872742
NCBI GeneID	80221
NCBI Accession #	NP_001275897.1; BC014123
NCBI GenBank Nucleotide #	NP_001275897.1
UniProt Accession #	Q96CM8
Molecular Weight	68 kDa
NCBI Official Full Name	medium-chain acyl-CoA ligase ACSF2, mitochondrial isoform 1
NCBI Official Synonym Full Names	acyl-CoA synthetase family member 2
NCBI Official Symbol	ACSF2
NCBI Official Synonym Symbols	ACSMW; AVYV493
NCBI Protein Information	medium-chain acyl-CoA ligase ACSF2, mitochondrial
UniProt Protein Name	Acyl-CoA synthetase family member 2, mitochondrial
UniProt Gene Name	ACSF2
UniProt Entry Name	ACSF2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/acsf2-antibody-immunohistochemistry-western-blot-elisa/176420>