

Rabbit anti-Human Acyl-coenzyme A synthetase ACSM3 Polyclonal Antibody | anti-ACSM3 antibody

Rabbit anti-human Acyl-coenzyme A synthetase ACSM3, mitochondrial polyclonal Antibody(ACSM3)

CATALOG # AAA118829	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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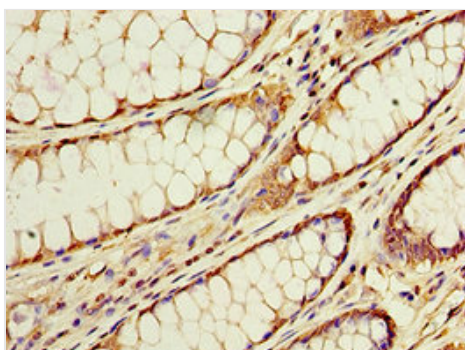
PRODUCT SYNONYMS

Acyl-coenzyme A synthetase ACSM3; Polyclonal Antibody; Rabbit anti-human Acyl-coenzyme A synthetase ACSM3; mitochondrial polyclonal Antibody(ACSM3); Acyl-CoA synthetase medium-chain family member 3; Butyrate--CoA ligase 3; Butyryl-coenzyme A synthetase 3; Middle-chain acyl-CoA synthetase 3; Protein SA homolog; ACSM3; SAH; anti-ACSM3 antibody

PRODUCT SPECIFICATIONS

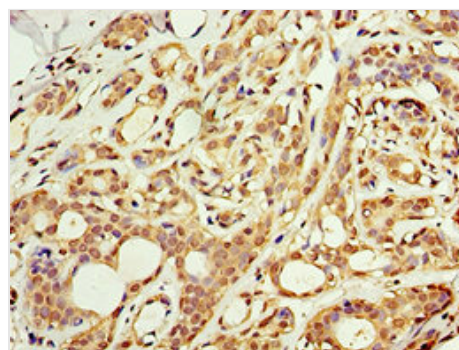
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	586
Applicable Applications for anti-ACSM3 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Acyl-coenzyme A synthetase ACSM3, mitochondrial protein (387-586aa)
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA118829 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA118829 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ACSM3 antibody	Has medium-chain fatty acid:CoA ligase activity with broad substrate specificity (in vitro). Acts on acids from C4 to C(11) and on the corresponding 3-hydroxy- and 2,3- or 3,4-unsaturated acids (in vitro) (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	42544132
NCBI GeneID	6296
NCBI Accession #	NP_005613.2
NCBI GenBank Nucleotide #	NM_005622.3
UniProt Accession #	Q53FZ2; O60363; Q13732; Q15425; Q7KYM6; Q9BUA2
Molecular Weight	49,485 Da
NCBI Official Full Name	acyl-coenzyme A synthetase ACSM3, mitochondrial isoform 1
NCBI Official Synonym Full Names	acyl-CoA synthetase medium-chain family member 3
NCBI Official Symbol	ACSM3
NCBI Official Synonym Symbols	SA; SAH
NCBI Protein Information	acyl-coenzyme A synthetase ACSM3, mitochondrial
UniProt Protein Name	Acyl-coenzyme A synthetase ACSM3, mitochondrial
UniProt Gene Name	ACSM3
UniProt Synonym Gene Names	SAH
UniProt Entry Name	ACSM3_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://stage.aaabiotech.com/polyclonal/acyl-coenzyme-a-synthetase-acsm3-antibody-immunohistochemistry-elisa/118829>