

Rabbit anti-Mouse, Rat ACSS3 Polyclonal Antibody | anti-ACSS3 antibody

ACSS3 Polyclonal Antibody

CATALOG # AAA281152	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot
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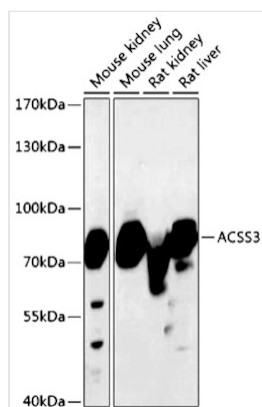
PRODUCT SYNONYMS

ACSS3; Polyclonal Antibody; ACSS3 Polyclonal Antibody; anti-ACSS3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Sequence Length	685
Applicable Applications for anti-ACSS3 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 30-280 of human ACSS3 (NP_078836.1).
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ACSS3 antibody at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-ACSS3 antibody	Background: Enables propionate-CoA ligase activity. Predicted to be involved in ketone body biosynthetic process. Located in mitochondrial matrix.
Product Categories/Family for anti-ACSS3 antibody	Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	1057503226
NCBI GeneID	79611
NCBI Accession #	NP_001317171.1
NCBI GenBank Nucleotide #	NM_001330242.1
UniProt Accession #	Q9H6R3 ; Q8NC66
Molecular Weight	Observed MW: 75kDa Calculated MW: 75kDa
NCBI Official Full Name	acyl-CoA synthetase short-chain family member 3, mitochondrial isoform 2
NCBI Official Synonym Full Names	acyl-CoA synthetase short chain family member 3
NCBI Official Symbol	ACSS3
NCBI Protein Information	acyl-CoA synthetase short-chain family member 3, mitochondrial
UniProt Protein Name	Acyl-CoA synthetase short-chain family member 3, mitochondrial
UniProt Gene Name	ACSS3

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/acss3-antibody-western-blot-elisa/281152>