

## **Anti-ACSA** antibody



**Description** Unconjugated Rabbit polyclonal to ACSA

Model STJ190496

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** ELISA, WB

Immunogen Synthesized peptide derived from human ACSA protein.

**Immunogen Region** 40-120aa

**Gene ID** <u>55902</u>

Gene Symbol <u>ACSS2</u>

**Dilution range** WB 1:500-2000 ELISA 1:5000-20000

**Specificity** ACSA Polyclonal Antibody detects endogenous levels of protein.

**Purification** ACSA antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Acetyl-coenzyme A synthetase, cytoplasmic Acetate--CoA ligase Acetyl-CoA

synthetase ACS AceCS Acyl-CoA synthetase short-chain family member 2

Acyl-activating enzyme

Molecular Weight 77 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:15814OMIM:605832</u>

Alternative Names Acetyl-coenzyme A synthetase, cytoplasmic Acetate--CoA ligase Acetyl-CoA

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Acyl-activating enzyme

**Function** Activates acetate so that it can be used for lipid synthesis or for energy

generation.

**Cellular Localization** Cytoplasm.

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