

## Rabbit anti-Human, Mouse ACSS1 Polyclonal Antibody | anti-ACSS1 antibody

ACSS1 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA171780 | Rabbit | Human, Mouse | ELISA, Immunohistochemistry, Western Blot |

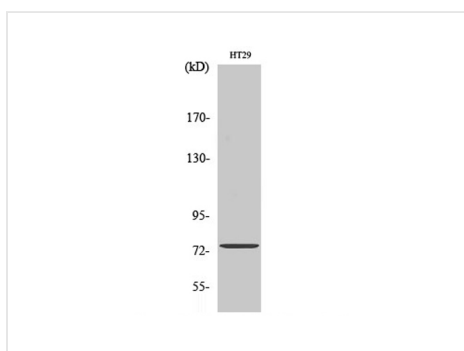
### PRODUCT SYNONYMS

ACSS1; Polyclonal Antibody; ACSS1 Polyclonal Antibody; ACAS2L; KIAA1846; Acetyl-coenzyme A synthetase 2-like; mitochondrial; Acetate--CoA ligase 2; Acetyl-CoA synthetase 2; AceCS2; Acyl-CoA synthetase short-chain family member 1; anti-ACSS1 antibody

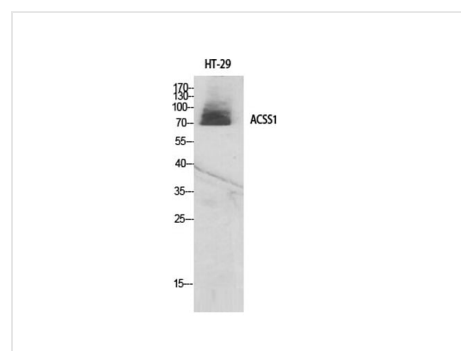
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                          |
|-------------------------------------------------|------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                   |
| Reactivity                                      | Human, Mouse                                                                             |
| Clonality                                       | Polyclonal                                                                               |
| Isotype                                         | IgG                                                                                      |
| Purity/Purification                             | Antigen Affinity Purified                                                                |
| Concentration                                   | 1 mg/ml (varies by lot)                                                                  |
| Applicable Applications for anti-ACSS1 antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                     |
| Immunogen                                       | Synthesized peptide derived from the C-terminal region of human ACSS1.                   |
| Buffer                                          | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                  |
| Santa Cruz Alternative                          | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-85255 / sc-85256 |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze / thaw cycles.                                       |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of HT29 cells with ACSS1 Polyclonal Antibody.


**WB (Western Blot)**

Western Blot analysis of HT-29 cells with ACSS1 Polyclonal Antibody.

### NCBI AND UNIPROT INFORMATION

|             |          |
|-------------|----------|
| NCBI GI #   | 91993047 |
| NCBI GeneID | 84532    |

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| Molecular Weight                 | Calculated MW: 75<br>Observed MW: 75               |
| NCBI Official Full Name          | ACSS1 protein, partial                             |
| NCBI Official Synonym Full Names | acyl-CoA synthetase short-chain family member 1    |
| NCBI Official Symbol             | ACSS1                                              |
| NCBI Official Synonym Symbols    | ACAS2L; ACECS1; AceCS2L                            |
| NCBI Protein Information         | acetyl-coenzyme A synthetase 2-like, mitochondrial |
| UniProt Protein Name             | Acetyl-coenzyme A synthetase 2-like, mitochondrial |
| UniProt Gene Name                | <b>ACSS1</b>                                       |
| UniProt Synonym Gene Names       | ACAS2L; KIAA1846; AceCS2                           |
| UniProt Entry Name               | ACS2L_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/acss1-antibody-immunohistochemistry-western-blot-elisa/171780>