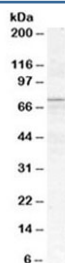


## ACSL5 Antibody / FACL5 (R35791)

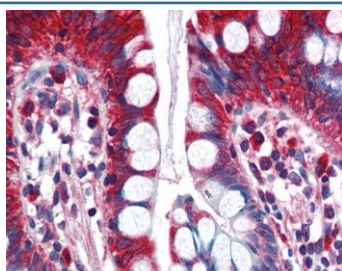
| Catalog No.  | Formulation                                                                   | Size   |
|--------------|-------------------------------------------------------------------------------|--------|
| R35791-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

[Bulk quote request](#)

|                    |                                                                                 |
|--------------------|---------------------------------------------------------------------------------|
| Availability       | 1-3 business days                                                               |
| Species Reactivity | Human                                                                           |
| Format             | Antigen affinity purified                                                       |
| Clonality          | Polyclonal (goat origin)                                                        |
| Isotype            | Goat Ig                                                                         |
| Purity             | Antigen affinity                                                                |
| Gene ID            | 51703                                                                           |
| Localization       | Cytoplasmic                                                                     |
| Applications       | Western Blot : 1-3ug/ml<br>IHC (FFPE) : 5ug/ml<br>ELISA (peptide) LOD : 1:16000 |
| Limitations        | This ACSL5 antibody is available for research use only.                         |



Western blot testing of human spleen lysate with ACSL5 antibody at 1ug/ml. Predicted molecular weight: ~76 kDa.



IHC testing of FFPE human small intestine tissue with ACSL5 antibody at 5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## Description

Additional name(s) for this target protein: Acyl-CoA synthetase long-chain family member 5; Fatty acid CoA ligase, long chain 5; FACL5

## Application Notes

Optimal dilution of the ACSL5 antibody should be determined by the researcher.

1. This ACSL5 antibody will detect isoforms a and b.

## Immunogen

Amino acids RTQIDSLYEHIQD were used as the immunogen for this ACSL5 antibody.

## Storage

Aliquot and store the ACSL5 antibody at -20oC.