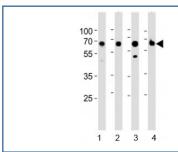


# **ACSM5 Antibody (F53010)**

| Catalog No.   | Formulation                                | Size    |
|---------------|--|---------|
| F53010-0.4ML  | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml  |
| F53010-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

### **Bulk quote request**

| Availability       | 1-3 business days                                       |
|--------------------|---|
| Species Reactivity | Human, Mouse, Rat                                       |
| Format             | Antigen affinity purified                               |
| Clonality          | Polyclonal (rabbit origin)                              |
| Isotype            | Rabbit Ig   |
| Purity             | Antigen affinity  |
| UniProt            | Q6NUN0  |
| Applications       | Western Blot : 1:500-1:1000                             |
| Limitations        | This ACSM5 antibody is available for research use only. |



Western blot analysis of lysate from 1) human kidney, 2) mouse kidney, 3) mouse liver and 4) rat kidney tested with ACSM5 antibody at 1:1000. Predicted molecular weight ~65 kDa.

## **Description**

Acyl-CoA synthetase medium-chain family member 5 has medium-chain fatty acid:CoA ligase activity with broad substrate specificity (in vitro). Acts on acids from C(4) to C(11) and on the corresponding 3-hydroxy- and 2,3- or 3,4-unsaturated acids (in vitro) (By similarity).

## **Application Notes**

Titration of the ACSM5 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

#### **Immunogen**

This ACSM5 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 562-596

amino acids from the C-terminal region of human ACSM5. **Storage** Aliquot the ACSM5 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles. Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com Copyright  $\ensuremath{\texttt{@}}$  NSJ Bioreagents. All rights reserved.