

# anti- ACSM3 antibody

#### **Product Information**

Catalog No.: FNab00111

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

#### **Background**

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).

## **Immunogen information**

Immunogen: acyl-CoA synthetase medium-chain family member 3

Synonyms: ACSM3, Butyrate CoA ligase 3, Protein SA homolog, SA, SAH

Observed MW: 66 kDa Uniprot ID: Q53FZ2

#### **Application**

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IF, IHC, FC

Recommended dilution: WB: 1:500-1:1000; IF: 1:10-1:100; IHC: 1:20-1:200

Image:

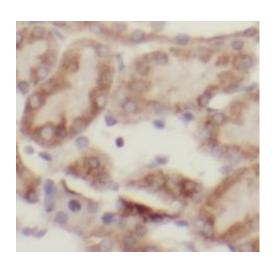
## 1

#### Wuhan Fine Biotech Co., Ltd.

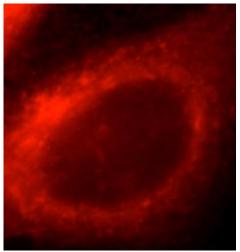
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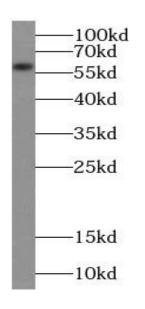


Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab00111(ACSM3 Antibody) at dilution of 1:50



Immunofluorescent analysis of HepG2 cells, using ACSM3 antibody FNab00111 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).





HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab00111(ACSM3 antibody) at dilution of 1:500

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