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## ACSL4 (ANT0048R) Rabbit mAb

CatalogNo: ANT8287 Recombinant R

Formulation: PBS,50%glycerol,0.05%Proclin 300,0.05%BSA

Quantity: 100 ug/vial

Host Species Reactivity Applications

Rabbit
 Human, Mouse, Rat,
 WB, IHC, IF, IP, ELISA

MW Isotype

• 78kD (Calculated) • IgG,Kappa

78kD (Observed)

### Recommended Dilution Ratios

IHC 1:200-1:2000 WB 1:1000-1:5000 IF 1:200-1:1000

ELISA 1:5000-1:20000

IP 1:50-1:200

# Storage

Storage\* -15°C to -25°C/1 year(Do not lower than -25°C)

#### **Basic Information**

**Clonality** Monoclonal

Clone Number ANT0048R

## Target Information

# Immunogen Information Specificity

#### Endogenous

**Gene name** ACSL4 ACS4 FACL4 LACS4

Protein Name ACSL4

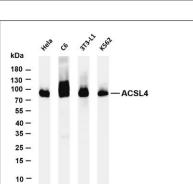
Organism	Gene ID	UniProt ID
Human	<u>2182</u> ;	<u>060488</u> ;
Mouse	<u>50790</u> ;	<u>Q9QUJ7</u> ;
Rat	<u>113976</u> ;	<u>035547</u> ;

Cellular Localization Membrane

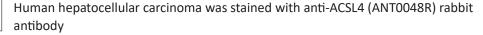
## **Validation Data**

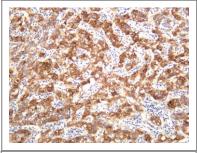
Rat liver was stained with anti-ACSL4 (ANT0048R) rabbit antibody





Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-ACSL4 (ANT0048R) antibody. The HRPconjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody. Lane 1: Hela Lane 2: C6 Lane 3: 3T3-L1 Lane 4: K562 Predicted band size: 78kDa Observed band size: 78kDa







Mouse liver was stained with anti-ACSL4 (ANT0048R) rabbit antibody

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