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Mouse Monoclonal Antibody ACSL4 conjugated to Sepharose Beads

CatalogNo: ANT8287-S

Size 200ul

Storage Store at 4 °C for frequent use

Description

This Antagene antibody is immobilized via covalent binding of primary amino groups to Nhydroxysuccinimide (NHS)-activated sepharose beads. It is useful for immunoprecipitation assays.

ACSL4 (ANT0048R) Rabbit mAb

Formulation: 50% slurry in PBS pH 7.2 with 0.01mg NaN3a3 preservative.

Host Species Rabbit 	• Human, Mouse, Rat,	ReactivityWB,IHC,IF,IP,ELISA	Applications
MW • 78kD (Calc 78kD (Obser		Isotype	

Recommended Dilution Ratios

IP Basic Information

Clonality

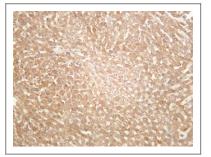
Monoclonal

Clone Number ANT0048R

Immunogen Information

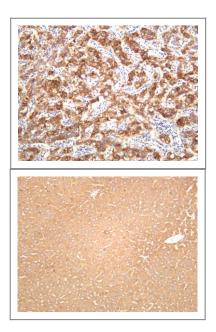
Specificity Endogenous ACSL4 ACS4 FACL4 LACS4 Gene name Protein Name ACSL4 Organism Gene ID **UniProt ID** Human <u>2182</u>; <u>060488</u>; Mouse <u>50790;</u> <u>Q9QUJ7;</u> Rat <u>113976;</u> <u>035547;</u> Cellular Membrane Localization

Validation Data



 $kDa = \frac{130}{100} - \frac{1}{100} + \frac{1}{100$

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



Human hepatocellular carcinoma was stained with anti-ACSL4 (ANT0048R) rabbit antibody

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

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