

Anti-Human/Mouse ACSM5 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA12891

3th Edition

Description:Fatty acids are incorporated into membranes and signaling molecules and have roles in energy storage and metabolism. These essential functions require activation of the fatty acid by acyl-coenzyme A (CoA) synthetases, such as ACSM5, which form an activating thioester linkage between the fatty acid and CoA. Has medium-chain fatty acid:CoA ligase activity with broad substrate specificity (in vitro). Acts on acids from C4 to C11 and on the corresponding 3-hydroxy- and 2,3- or 3,4-unsaturated acids (in vitro).

Antigen:Recombinant protein of human ACSM5

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Detected in kidney and liver.