

PACO15272

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:1000-1:2000, WB:1:200-1:1000,
IHC:1:25-1:100

Protein Background:

The acyl-CoA synthetase medium-chain (ACSM) family is comprised of ACSM1, ACSM2A, ACSM2B, ACSM3, ACSM4 and ACSM5, which encode for enzymes catalyzing the activation of medium-chain length fatty acid, ACSM5 is a 579 amino acid, protein has a broad substrate specificity and utilizes magnesium or manganese as a cofactor. ACSM5 is expressed in kidney and liver.

Gene ID:

ACSM5

Uniprot

Q6NUN0

Synonyms:

acyl-CoA synthetase medium-chain family member 5

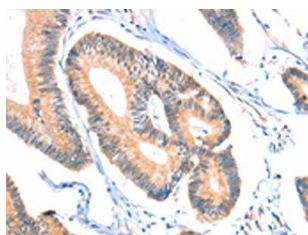
Immunogen:

Fusion protein of human ACSM5.

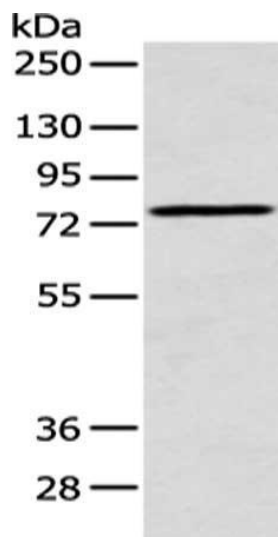
Storage:

-20° C, pH7.4 PBS, 0.05% NaN₃, 40% Glycerol

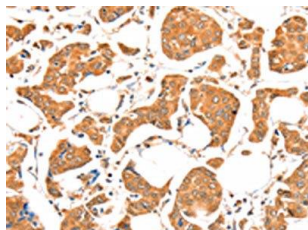
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using PACO15272(ACSM5 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane: Human normal kidney tissue, Primary antibody: PACO15272(ACSM5 Antibody) at dilution 1/200 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using PACO15272(ACSM5 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x—200).