

For Research Use Only

ACSL5 Recombinant monoclonal antibody

Catalog Number: 86982-1-RR



Basic Information

Catalog Number:

86982-1-RR

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8258

GenBank Accession Number:

BC007985

GeneID (NCBI):

51703

UNIPROT ID:

Q9ULC5

Full Name:

acyl-CoA synthetase long-chain family member 5

Calculated MW:

76 kDa

Observed MW:

65-70 kDa

Purification Method:

Protein A purification

CloneNo.:

252098G2

Recommended Dilutions:

WB: 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB: rat liver tissue, mouse liver tissue

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

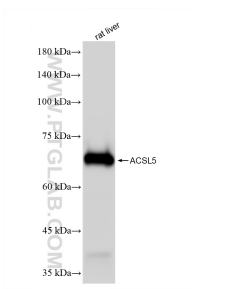
T: 4006900926

E: Proteintech-CN@ptglab.com

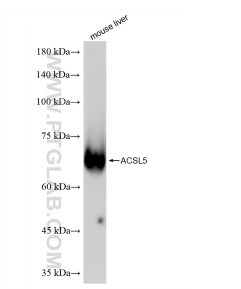
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

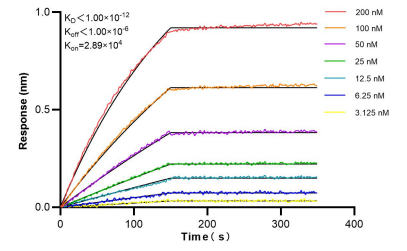
Selected Validation Data



rat liver tissue were subjected to SDS PAGE followed by western blot with 86982-1-RR (ACSL5 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



mouse liver tissue were subjected to SDS PAGE followed by western blot with 86982-1-RR (ACSL5 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 86982-1-RR against Human ACSL5 were performed. The affinity constant is below 1 pM.