

For Research Use Only

ACOX2 Recombinant antibody

Catalog Number: 85136-1-RR



Basic Information

Catalog Number:

85136-1-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11778

GenBank Accession Number:

BC047700

GeneID (NCBI):

8309

UNIPROT ID:

Q99424

Full Name:

acyl-Coenzyme A oxidase 2, branched chain

Calculated MW:

681 aa, 77 kDa

Observed MW:

70 kDa

Purification Method:

Protein A purification

CloneNo.:

242752C7

Recommended Dilutions:

WB 1:2000-1:10000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse liver tissue, rat liver tissue, mouse kidney 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 pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

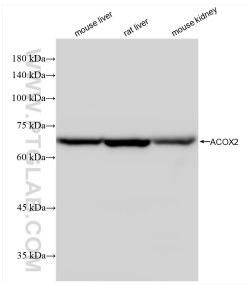
T: 4006900926

E: Proteintech-CN@ptglab.com

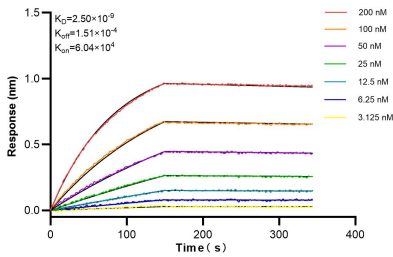
W: ptgcn.com

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Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 85136-1-RR (ACOX2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 85136-1-RR against Human ACOX2 were performed. The affinity constant is 2.50 nM.