

For Research Use Only

ACOX2 Recombinant antibody

Catalog Number:85136-1-RR



Basic Information

Catalog Number:

85136-1-RR

Size:

100ul , Concentration: 1000 µg/ml by Nanodrop;

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

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

*** 20ul sizes contain 0.1% BSA

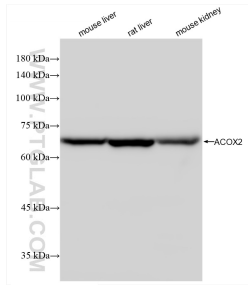
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

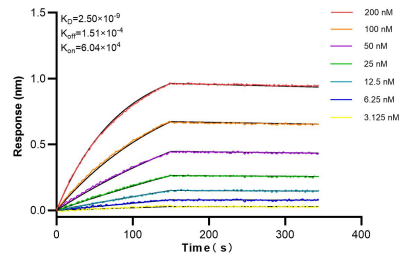
E: proteintech@ptglab.com
W: ptglab.com

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

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.