

For Research Use Only

ACOX2 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85136-1-PBS



Basic Information

Catalog Number:

85136-1-PBS

Concentration:

1 mg/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

Applications

Tested Applications:

WB, Cytometric bead array, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

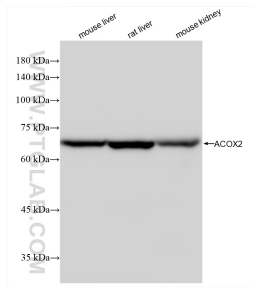
T: 4006900926

E: Proteintech-CN@ptglab.com

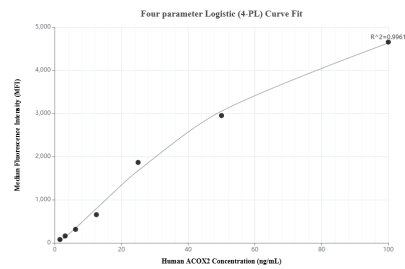
W: ptgcn.com

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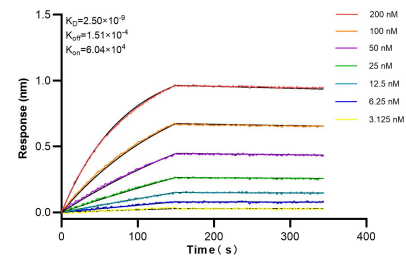
Selected Validation Data



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. This data was developed using the same antibody clone with 85136-1-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP01838-1, ACOX2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85136-2-PBS. Detection antibody: 85136-1-PBS. Standard: Ag11778. Range: 1.563-100 ng/mL.



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