

For Research Use Only

# ACOXL Polyclonal antibody

Catalog Number: 23366-1-AP

2 Publications



## Basic Information

Catalog Number:

23366-1-AP

Size:

750 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18625

GenBank Accession Number:

BC131514

GeneID (NCBI):

55289

UNIPROT ID:

Q9NUZ1

Full Name:

acyl-Coenzyme A oxidase-like

Calculated MW:

547 aa, 61 kDa

Observed MW:

32 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IHC 1:20-1:200

## Applications

Tested Applications:

IHC, IP, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human

Cited Species:

human, mouse

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

IP: K-562 cells,

IHC: human spleen tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Yunxian Dong	36199579	Front Genet	IHC
Yang Liu	35945571	BMC Complement Med Ther	WB

## 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:

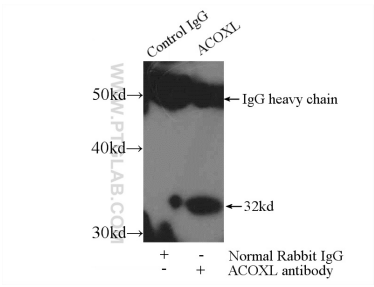
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

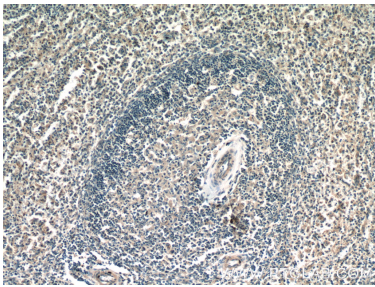
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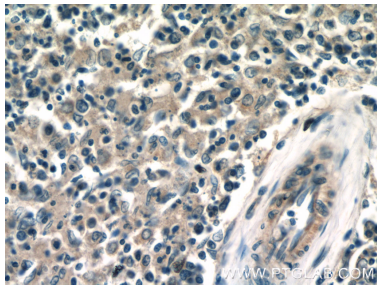
Selected Validation Data



IP result of anti-ACOXL (IP:23366-1-AP, 3ug; Detection:23366-1-AP 1:300) with K-562 cells lysate 2000ug.



Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 23366-1-AP (ACOXL Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 23366-1-AP (ACOXL Antibody) at dilution of 1:50 (under 40x lens).