

For Research Use Only

# ACOXL Polyclonal antibody

Catalog Number: 23366-1-AP **2 Publications**



## Basic Information

<b>Catalog Number:</b> 23366-1-AP	<b>GenBank Accession Number:</b> BC131514	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 750 µg/ml by Nanodrop and 447 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 55289	<b>Recommended Dilutions:</b> IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB
<b>Source:</b> Rabbit	<b>Full Name:</b> acyl-Coenzyme A oxidase-like	<b>IHC 1:20-1:200</b>
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 547 aa, 61 kDa	
<b>Immunogen Catalog Number:</b> AG18625	<b>Observed MW:</b> 32 kDa	

## Applications

<b>Tested Applications:</b> IHC, IP, ELISA	<b>Positive Controls:</b> IP : K-562 cells,
<b>Cited Applications:</b> IHC, WB	<b>IHC :</b> human spleen tissue,
<b>Species Specificity:</b> human	
<b>Cited Species:</b> 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**

## Background Information

### Notable Publications

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

## Storage

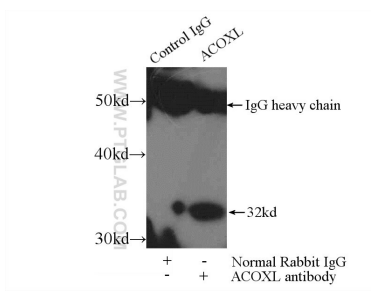
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

**\*\*\* 20ul sizes contain 0.1% BSA**

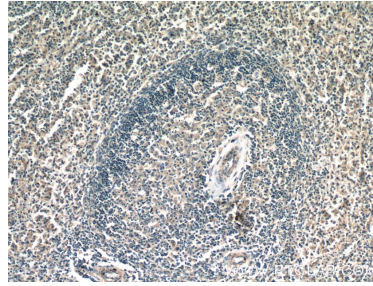
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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

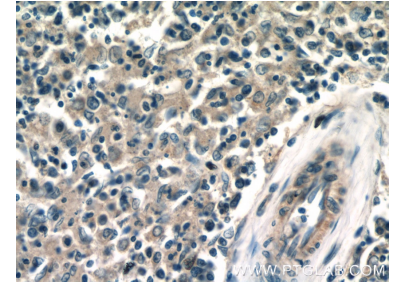
## Selected Validation Data



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).