

For Research Use Only

# ACOX3 Polyclonal antibody

Catalog Number: 17360-1-AP



## Basic Information

<b>Catalog Number:</b> 17360-1-AP	<b>GenBank Accession Number:</b> BC017053	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 450 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 8310	<b>Recommended Dilutions:</b> IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate
<b>Source:</b> Rabbit	<b>Full Name:</b> acyl-Coenzyme A oxidase 3, pristanoyl	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 624 aa, 70 kDa	
<b>Immunogen Catalog Number:</b> AG10653	<b>Observed MW:</b> 78 kDa	

## Applications

<b>Tested Applications:</b> IP, ELISA	<b>Positive Controls:</b> IP : A549 cells,
<b>Species Specificity:</b> Human	

## Background Information

Acyl-Coenzyme A oxidase 3 also known as pristanoyl -CoA oxidase (ACOX3) is involved in the desaturation of 2-methyl branched fatty acids in peroxisomes.

## 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

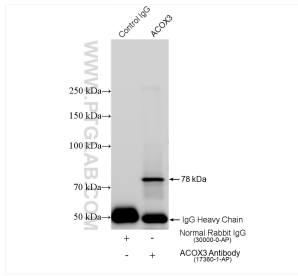
For technical support and original validation data for this product please contact:

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## Selected Validation Data



IP result of anti-ACOX3(IP:17360-1-AP, 4ug;  
Detection:17360-1-AP 1:300) with A549 cells lysate  
640 ug.