

For Research Use Only

ACOX3 Polyclonal antibody

Catalog Number: 17360-1-AP



Basic Information

Catalog Number:

17360-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10653

GenBank Accession Number:

BC017053

GeneID (NCBI):

8310

UNIPROT ID:

O15254

Full Name:

acyl-Coenzyme A oxidase 3,
pristanoyl

Calculated MW:

624 aa, 70 kDa

Observed MW:

78 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

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

Applications

Tested Applications:

IP, ELISA

Species Specificity:

Human

Positive Controls:

IP: A549 cells,

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

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

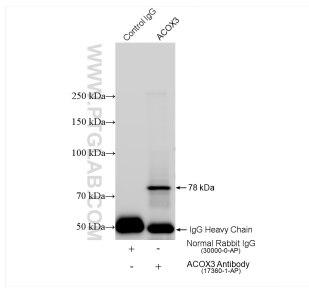
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



IP result of anti-ACO3 (IP:17360-1-AP, 4ug;
Detection:17360-1-AP 1:300) with A549 cells lysate
640 ug.