

For Research Use Only

Aldehyde oxidase Polyclonal antibody, PBS Only

Catalog Number: 19495-1-PBS

Featured Product



Basic Information

Catalog Number:

19495-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_001159

GeneID (NCBI):

316

UNIPROT ID:

Q06278

Full Name:

aldehyde oxidase 1

Calculated MW:

148 kDa

Observed MW:

148 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, IF/ICC, IP, Indirect ELISA

Species Specificity:

human, mouse, rat, canine

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:

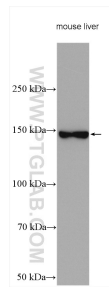
T: 4006900926

E: Proteintech-CN@ptglab.com

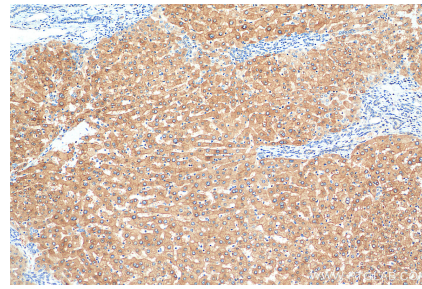
W: ptgcn.com

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

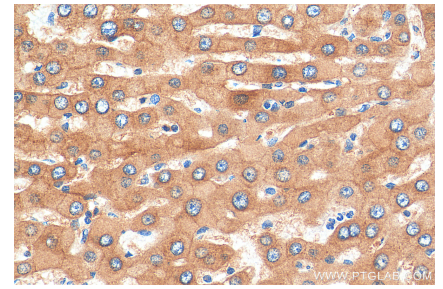
Selected Validation Data



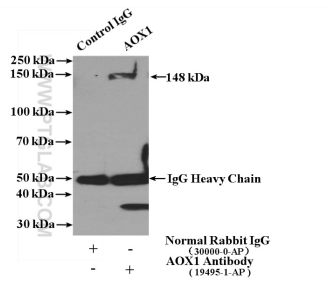
mouse liver tissue were subjected to SDS PAGE followed by western blot with 19495-1-AP (Aldehyde oxidase antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 19495-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis tissue slide using 19495-1-AP (Aldehyde oxidase antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 19495-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis tissue slide using 19495-1-AP (Aldehyde oxidase antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 19495-1-PBS in a different storage buffer formulation.



IP result of anti-Aldehyde oxidase (IP:19495-1-AP, 4ug; Detection:19495-1-AP 1:300) with mouse lung tissue lysate 4000ug. This data was developed using the same antibody clone with 19495-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using Aldehyde oxidase antibody (19495-1-AP) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red). This data was developed using the same antibody clone with 19495-1-PBS in a different storage buffer formulation.