Aldehyde oxidase antibody

Catalog Number: 107957



Product name

Aldehyde oxidase antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

Aldehyde oxidase Rabbit Polyclonal antibody. Positive WB detected in mouse pancreas tissue, mouse lung tissue. Positive IP detected in mouse lung tissue. Positive IHC detected in human hepat°Cirrhosis tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 148 kDa

Preparation

This antibody was obtained by immunization of Peptide (Accession Number: NM_001159). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IF, IP

Dilutions

Recommended Dilution:

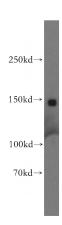
WB: 1:500-1:5000

IP: 1:200-1:1000

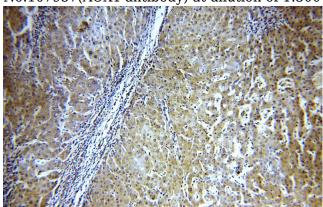
IHC: 1:20-1:200

IF: 1:10-1:100

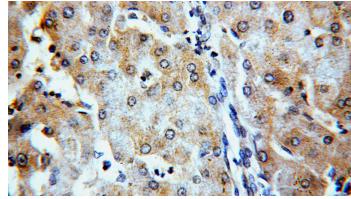
Validations



mouse pancreas tissue were subjected to SDS PAGE followed by western blot with Catalog No:107957(AOX1 antibody) at dilution of 1:300



Immunohistochemical of paraffin-embedded human hepatocirrhosis using Catalog No:107957(AOX1 antibody) at dilution of 1:100 (under 10x lens)

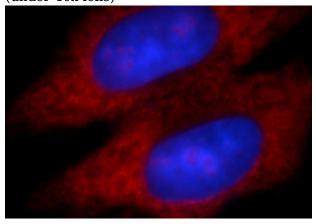


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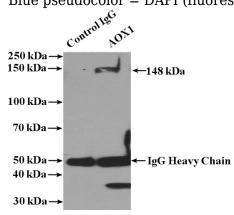


Immunohistochemical of paraffin-embedded human hepatocirrhosis using Catalog No:107957(AOX1 antibody) at dilution of 1:100 (under 40x lens)



Immunofluorescent analysis of HepG2 cells, using

AOX1 antibody Catalog No:107957 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



IP Result of anti-AOX1 (IP:Catalog No:107957, 4ug; Detection:Catalog No:107957 1:300) with mouse lung tissue lysate 4000ug.