ALDH3A2 antibody

Catalog Number: 107968

Product name

ALDH3A2 antibody

Specificity

Human,Mouse,Rat; other species not tested.

Antibody description

ALDH3A2 Rabbit Polyclonal antibody. Positive IF detected in Hela cells. Positive IHC detected in human liver cancer tissue. Positive FC detected in HeLa cells. Positive IP detected in HEK-293 cells. Positive WB detected in mouse liver tissue, HEK-293 cells. Observed molecular weight by Western-blot: 50-57 kDa

Preparation

This antibody was obtained by immunization of ALDH3A2 recombinant protein (Accession Number: XM_011523732). Purification method: Antigen affinity purified.

Formulation

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

Storage

Store at -20℃. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IF, FC, IP

Dilutions

Recommended Dilution:

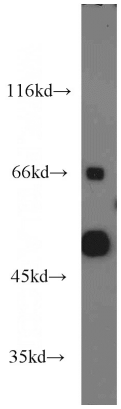
WB: 1:500-1:5000

IP: 1:500-1:5000

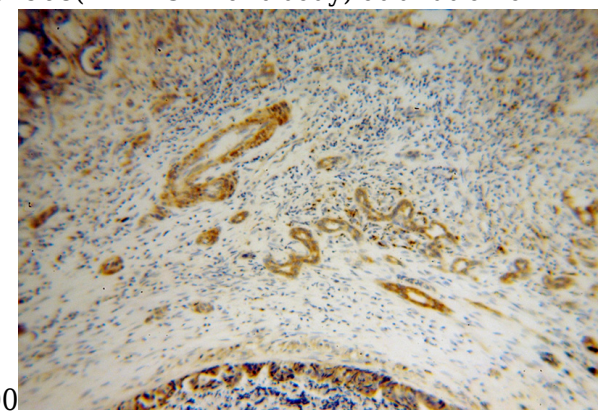
IHC: 1:20-1:200

IF: 1:10-1:100

Validations



mouse liver tissue were subjected to SDS PAGE followed by western blot with Catalog No:107968(ALDH3A2 antibody) at dilution of 1:1200



Immunohistochemical of paraffin-embedded human liver cancer using Catalog No:107968(ALDH3A2 antibody) at dilution of 1:100 (under 10x lens)

ALDH3A2 antibody

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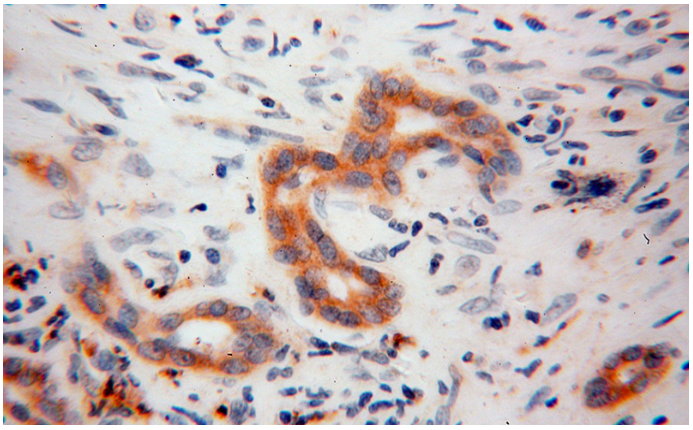
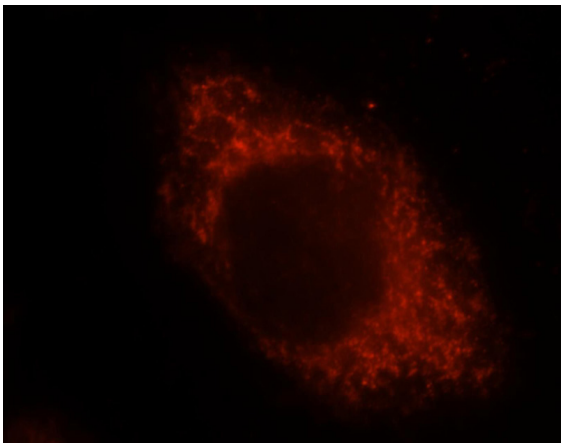
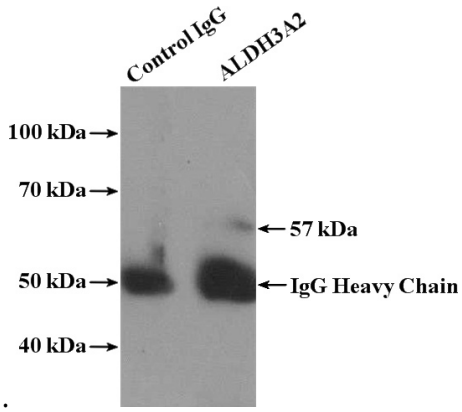


Immunohistochemical of paraffin-embedded human liver cancer using Catalog No:107968(ALDH3A2 antibody) at dilution of 1:100 (under 40x lens)

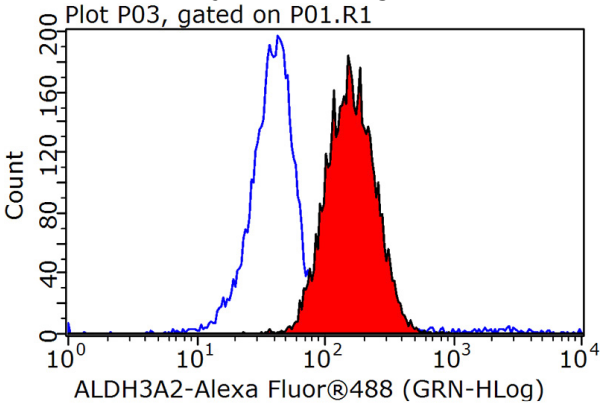


Immunofluorescent analysis of Hela cells, using ALDH3A2 antibody Catalog No:107968 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit



IgG (red).

IP Result of anti-ALDH3A2 (IP:Catalog No:107968, 4ug; Detection:Catalog No:107968 1:1000) with HEK-293 cells lysate 3000ug.



1X10^6 HeLa cells were stained with 0.2ug ALDH3A2 antibody (Catalog No:107968, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.