

ACAT2 antibody



Catalog Number: 107728

Product name

ACAT2 antibody

WB: 1:1000-1:10000

IP: 1:500-1:5000

Specificity

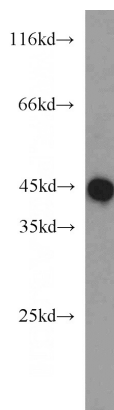
Human, Mouse, Rat; other species not tested.

IHC: 1:20-1:200

Antibody description

ACAT2 Rabbit Polyclonal antibody. Positive IHC detected in human liver tissue, human lung tissue, human placenta tissue. Positive FC detected in HepG2 cells. Positive WB detected in mouse liver tissue. Positive IP detected in mouse liver tissue. Observed molecular weight by Western-blot: 46 kDa

Validations



Preparation

This antibody was obtained by immunization of ACAT2 recombinant protein (Accession Number: NM_005891). Purification method: Antigen affinity purified.

mouse liver tissue were subjected to SDS PAGE followed by western blot with Catalog No:107728(ACAT2 antibody) at dilution of 1:2000

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

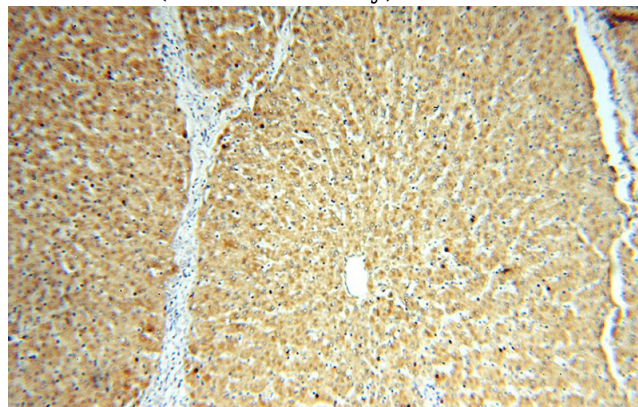
Rabbit IgG

Applications

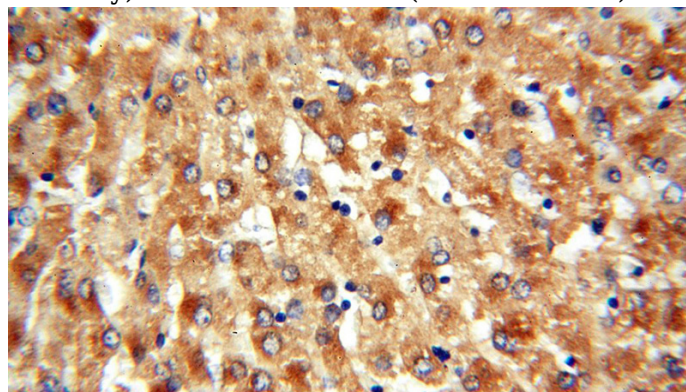
ELISA, WB, IHC, FC, IP

Dilutions

Recommended Dilution:



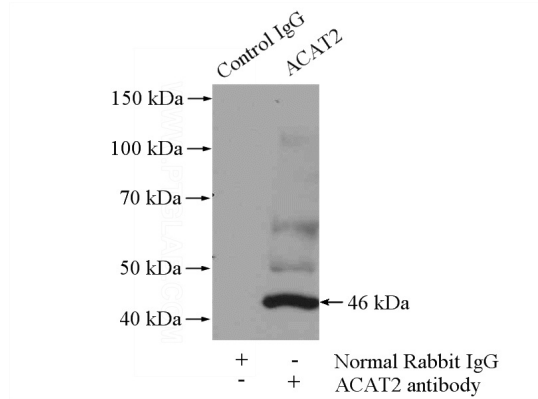
Immunohistochemical of paraffin-embedded human liver using Catalog No:107728(ACAT2 antibody) at dilution of 1:100 (under 10x lens)



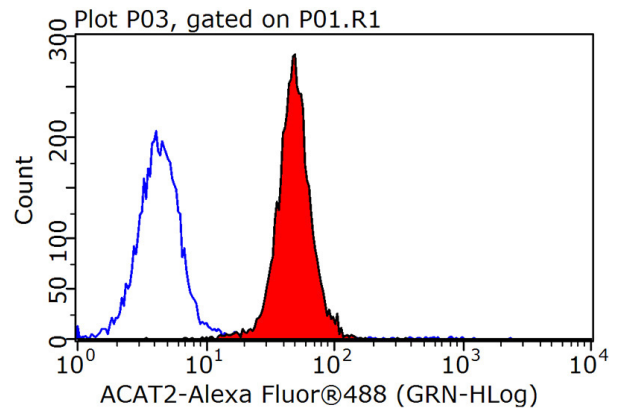
ACAT2 antibody

Catalog Number: 107728

Immunohistochemical of paraffin-embedded human liver using Catalog No:107728(ACAT2 antibody) at dilution of 1:100 (under 40x lens)



IP Result of anti-ACAT2 (IP:Catalog No:107728, 4ug; Detection:Catalog No:107728 1:1000) with mouse liver tissue lysate 4000ug.



1X10⁶ HepG2 cells were stained with 0.2ug ACAT2 antibody (Catalog No:107728, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.