ACOT2 antibody

Catalog Number: 107745

Product name

ACOT2 antibody

Specificity

Human,Mouse,Rat; other species not tested.

Antibody description

ACOT2 Rabbit Polyclonal antibody. Positive IHC detected in human heart tissue, human kidney tissue, human liver tissue, human ovary tissue, human skeletal muscle tissue, human spleen tissue, human testis tissue. Positive IF detected in HepG2 cells. Positive WB detected in human brain tissue, HEK-293 cells, HepG2 cells, human kidney tissue, human testis tissue, mouse kidney tissue. Positive IP detected in HepG2 cells. Observed molecular weight by Western-blot: 46-53 kDa

Preparation

This antibody was obtained by immunization of ACOT2 recombinant protein (Accession Number: NM_006821). 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, IP, IF

Dilutions

Recommended Dilution:

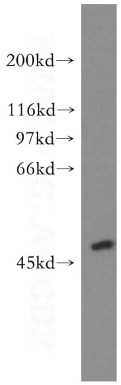
WB: 1:200-1:2000

IP: 1:200-1:2000

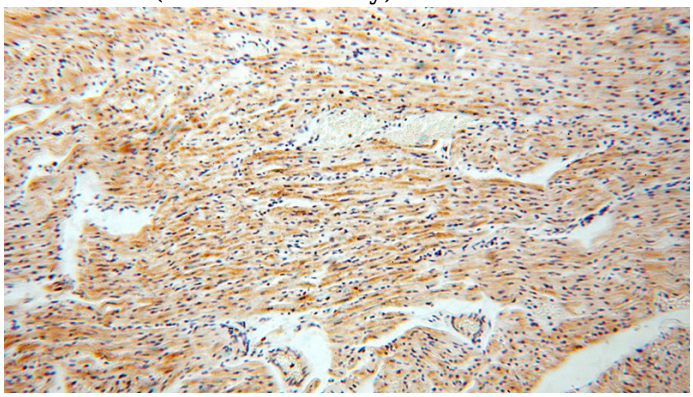
IHC: 1:20-1:200

IF: 1:20-1:200

Validations



human brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:107745(ACOT2 antibody) at dilution of 1:500



Immunohistochemical of paraffin-embedded human heart using Catalog No:107745(ACOT2 antibody) at dilution of 1:100 (under 10x lens)

ACOT2 antibody

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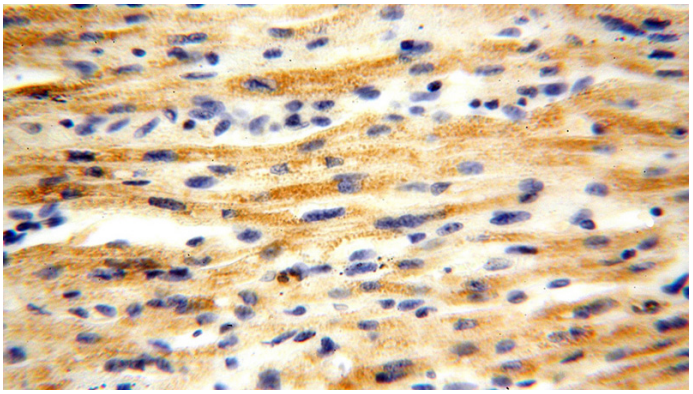
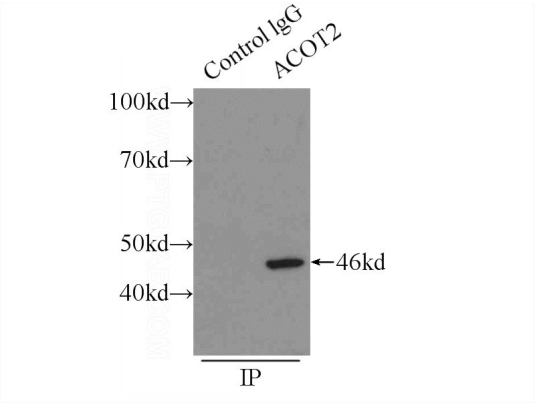
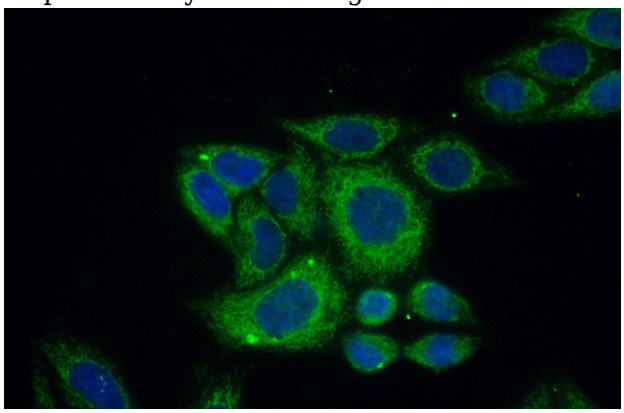


Immunohistochemical of paraffin-embedded human heart using Catalog No:107745(ACOT2 antibody) at dilution of 1:100 (under 40x lens)



IP Result of anti-ACOT2 (IP:Catalog No:107745, 3ug; Detection:Catalog No:107745 1:500) with HepG2 cells lysate 1700ug.



Immunofluorescent analysis of (10% Formaldehyde) fixed HepG2 cells using Catalog No:107745(ACOT2 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)