For Research Use Only

ACAA2 Recombinant antibody

Catalog Number:86161-3-RR



Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** 86161-3-RR BC001918 Protein A purification

> GeneID (NCBI): CloneNo.: 100ul , Concentration: 1000 $\mu g/ml$ by 10449 250814D2

Nanodrop; **UNIPROT ID:** Recommended Dilutions: Source: P42765 WB: 1:5000-1:50000 Rabbit IF/ICC: 1:500-1:2000 Full Name:

Isotype: acetyl-Coenzyme A acyltransferase 2

IgG Calculated MW:

Immunogen Catalog Number: 42 kDa AG1609 Observed MW:

42 kDa

Applications Tested Applications: Positive Controls:

WB, IF/ICC, ELISA WB: HeLa cells, HepG2 cells, HEK-293 cells, Ramos Species Specificity: cells, Caco-2 cells, NIH/3T3 cells, HSC-T6 cells

human, mouse, rat IF/ICC: HepG2 cells,

Storage Storage:

Store at -20°C. Stable for one year after shipment.

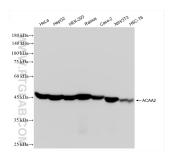
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

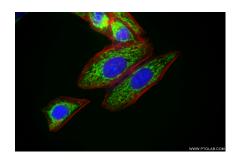
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86161-3-RR (ACAA2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using ACAA2 antibody (86161-3-RR, Clone: 250814D2) at dilution of 1:1000 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).