

ACOX1 Recombinant Rabbit mAb

Cata	log:	BS45602
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Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of the acyl-coenzyme A oxidase family. The encoded protein is localized to peroxisomes and is the first enzyme of the fatty acid beta-oxidation pathway, which catalyzes the desaturation of acyl-coenzyme A to 2-trans-enoyl-coenzyme A. Disruption of this gene results in microvesicular steatohepatitis, spontaneous peroxisome proliferation, and the eventual development of hepatocellular carcinomas. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2012]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

74,48 kDa

Swiss-Prot:

Q9R0H0

Purification&Purity:

Affinity Purification

Applications:

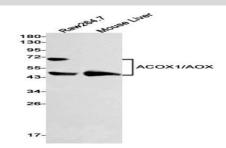
WB: 1:1000
ICC/IF: 1:50
FC: 1:20
IP: 1:20

Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Isotype: IgG

DATA:



Western blot detection of ACOX1/AOX in Raw264.7, Mouse Liver cell lysates using ACOX1/AOX antibody(1:500 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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