

ACOT12 polyclonal antibody

Catalog: BS61443

Host: Rabbit

Reactivity: Human,Rat,Mouse

BackGround:

Acyl-CoA thioesterases are a group of enzymes that catalyze the hydrolysis of acyl-CoAs to the free fatty acid and coenzyme A (CoASH), providing the potential to regulate intracellular levels of acyl-CoAs, free fatty acids and CoASH (PubMed:16951743). Acyl-coenzyme A thioesterase 12/ACOT12 preferentially hydrolyzes acetyl-CoA.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

~ 62 kDa

Swiss-Prot:

Q8WYK0

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

Storage&Stability:

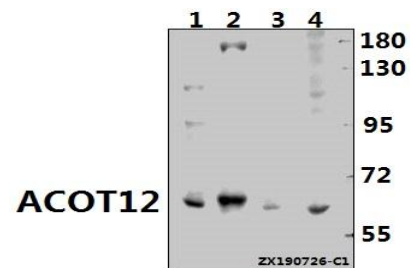
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Specificity:

ACOT12 polyclonal antibody detects endogenous levels of ACOT12 protein.

DATA:



Western blot (WB) analysis of ACOT12 polyclonal antibody at 1:500 dilution

Lane1: AML-12 whole cell lysate(40ug)

Lane2: The Liver tissue lysate of Rat(20ug)

Lane3: HepG2 whole cell lysate(40ug)

Lane4: HEK293T whole cell lysate(40ug)

Note:

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

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