

ACSBG2 polyclonal antibody

Catalog: BS32544

Host: Rabbit

Reactivity: Human

BackGround:

Long-chain-fatty-acid--CoA ligase ACSBG2: Catalyzes the conversion of fatty acids such as long chain and very long-chain fatty acids to their active form acyl-CoAs for both synthesis of cellular lipids, and degradation via beta-oxidation. Can activate diverse saturated, monosaturated and polyunsaturated fatty acids. Has increased ability to activate oleic and linoleic acid. May play a role in spermatogenesis.

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~74.4 kDa

Swiss-Prot:

Q5FVE4

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000), IHC (1/50 - 1/200), FC (1/10 - 1/50)

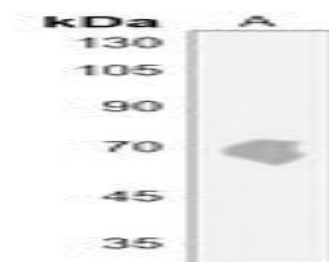
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

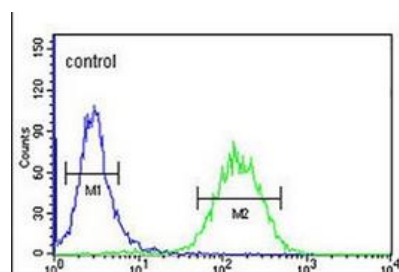
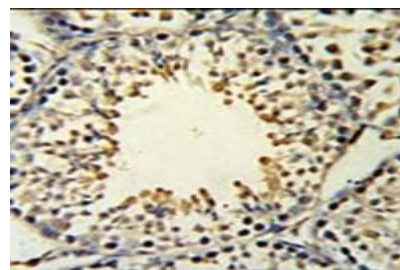
Specificity:

Recognizes endogenous levels of ACSBG2 protein.

DATA:



Western blot analysis of ERAL1 expression in SKOV3 (A), Hela (B), mouse heart (C), rat liver (D) whole cell lysates.



Note:

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

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