

## PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

# **ACSS1** polyclonal antibody

Catalog: BS62311 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

This gene encodes a mitochondrial acetyl-CoA synthetase enzyme. A similar protein in mice plays an important role in the tricarboxylic acid cycle by catalyzing the conversion of acetate to acetyl CoA. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

#### **Product:**

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

## **Molecular Weight:**

~ 80 kDa

## **Swiss-Prot:**

Q9NUB1

#### **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 IHC:1:50~1:200

### Storage&Stability:

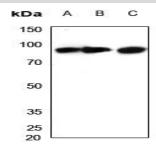
Store at 4 ℃ short term. Aliquot and store at -20 ℃ long

term. Avoid freeze-thaw cycles.

## **Specificity:**

ACSS1 polyclonal antibody detects endogenous levels of ACSS1 protein.

#### **DATA:**



Western blot (WB) analysis of ACSS1 polyclonal antibody at 1:500 dilution

LaneA:H446 whole cell lysate

LaneB:The Testis tissue lysate of Mouse

LaneC:The Kidney tissue lysate of Rat

#### Note

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

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