

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# ACOT4 polyclonal antibody

Catalog: BS77795 Host: Rabbit Reactivity: Human, Mouse, Rat

## **BackGround:**

Catalyzes the hydrolysis of acyl-CoAs into free fatty acids and coenzyme A (CoASH, regulating their respective intracellular levels. Functions as a peroxisomal succinyl-coenzyme A thioesterase that can also hydrolyze glutaryl-CoA and long chain saturated acyl-CoAs.

## **Product:**

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

## **Molecular Weight:**

Refer to figures

## **Swiss-Prot:**

Q8N9L9

# **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:**

IHC,1:50 - 1:200

# **Storage&Stability:**

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

## **Modification:**

Unmodification

#### **DATA:**

# Note:

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

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