

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# THEA Recombinant Rabbit mAb

Catalog: BS48982 Host: Rabbit Reactivity: Human, Mouse

#### **BackGround:**

This gene encodes a member of the acyl-CoA thioesterase family which catalyse the conversion of activated fatty acids to the corresponding non-esterified fatty acid and coenzyme A. Expression of a mouse homolog in brown adipose tissue is induced by low temperatures and repressed by warm temperatures. Higher levels of expression of the mouse homolog has been found in obesity-resistant mice compared with obesity-prone mice, suggesting a role of acyl-CoA thioesterase 11 in obesity. Alternative splicing results in transcript variants. [provided by RefSeq, Nov 2010]

## **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:**

69 kDa

## **Swiss-Prot:**

Q8WXI4

## **Purification&Purity:**

**Affinity Purification** 

# **Applications:**

WB: 1:1000

## **Storage&Stability:**

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

## **Isotype:**

IgG

## **DATA:**

## Note:

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

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