

Recombinant

DGRmAb®

THEA (DGR33454) Rabbit mAb

db13146

Package : 10µL 20µL 50µL 100µL

Product Name : THEA (DGR33454) Rabbit mAb**Cat.No.:** db13146**Synonyms** : BFIT; THEA; THEM1; STARD14**Application** : WB**Reactivity** : Human,Mouse**Host species** : Rabbit**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]

Immunogen

Recombinant protein of human THEA

Gene ID

26027

Swiss Prot

Q8WXI4

Synonyms

BFIT; THEA; THEM1; STARD14

Reactivity

Human,Mouse

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

69 kDa

Observed MW

69 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR33454

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

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.