

Recombinant

DGRmAb®

## THEA (DGR33454) Rabbit mAb (PBS Only)

db13146-PBS

Package : 100µg

**Product Name** : THEA (DGR33454) Rabbit mAb (PBS Only)**Cat.No.:** db13146-PBS**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

<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/ml
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.