



THEA Rabbit pAb

db22343 Package: 20µL 50µL 100µL

Product Name: THEA Rabbit pAb

Cat.No.: db22343

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 Polyclonal

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.