

A24449

Leader in Biomolecular Solutions for Life Science



THEM5 Rabbit pAb

Catalog No.: A24449

Basic Information

Observed MW

28-35kDa

Calculated MW

28kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

Enables palmitoyl-CoA hydrolase activity. Involved in long-chain fatty-acyl-CoA metabolic process. Located in mitochondrial matrix.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

284486

Swiss Prot

Q8N1Q8

Immunogen

Recombinant protein of human THEM5.

Synonyms

ACOT15; THEM5

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

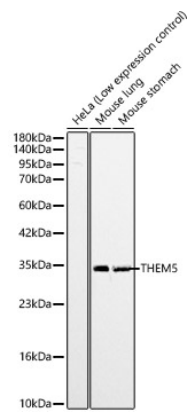
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates, using THEM5 Rabbit pAb (A24449) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5s.

Western blot analysis of lysates from wild type (WT) and 293T cells transfected with THEM5, using THEM5 Rabbit pAb (A24449) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5s.

