

A13067

Leader in Biomolecular Solutions for Life Science



ACOT8 Rabbit pAb

Catalog No.: A13067

Basic Information

Observed MW

36kDa

Calculated MW

36kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

The protein encoded by this gene is a peroxisomal thioesterase that appears to be involved more in the oxidation of fatty acids rather than in their formation. The encoded protein can bind to the human immunodeficiency virus-1 protein Nef, and mediate Nef-induced down-regulation of CD4 in T-cells.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

10005

Swiss Prot

O14734

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human ACOT8 (NP_005460.2).

Synonyms

hTE; NAP1; PTE1; PTE2; PTE-1; PTE-2; HNAACTE; hACTE-III; ACOT8

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

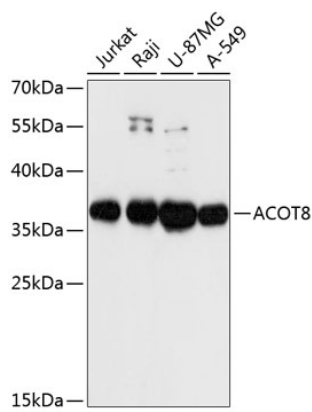
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using ACOT8 Rabbit pAb (A13067) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.