

# ACOT7 Rabbit pAb

Catalog No.: A8192

## Basic Information

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### Observed MW

Refer to figures

### Calculated MW

42kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human, Mouse, Rat

## Background

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This gene encodes a member of the acyl coenzyme family. The encoded protein hydrolyzes the CoA thioester of palmitoyl-CoA and other long-chain fatty acids. Decreased expression of this gene may be associated with mesial temporal lobe epilepsy. Alternatively spliced transcript variants encoding distinct isoforms with different subcellular locations have been characterized.

## Recommended Dilutions

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**WB** 1:500 - 1:2000

## Immunogen Information

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### Gene ID

11332

### Swiss Prot

O00154

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 141-370 of human ACOT7 (NP\_009205.3).

### Synonyms

ACT; ACH1; BACH; LACH; LACH1; hBACH; CTE-II; ACOT7

## Contact

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 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

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### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

### Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.