

# ACOT9 Rabbit Polyclonal Antibody



CAB15416

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

50kDa

### Calculated MW:

43kDa/46kDa/49kDa/50kDa

### Applications:

WB IF

### Reactivity:

Human, Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:200 - 1:2000 IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

The protein encoded by this gene is a mitochondrial acyl-CoA thioesterase of unknown function. Two transcript variants encoding different isoforms have been found for this gene.

## Immunogen information

### Gene ID:

23597

### Uniprot

Q9Y305

### Synonyms:

ACOT9; ACATE2; CGI-16; MT-ACT48; MTACT48

### Immunogen:

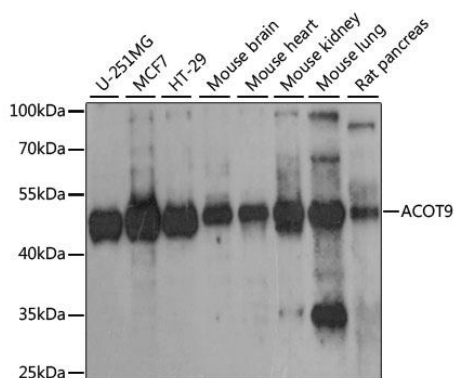
Recombinant fusion protein containing a sequence corresponding to amino acids 22-250 of human ACOT9 (NP\_001028755.2).

### Storage:

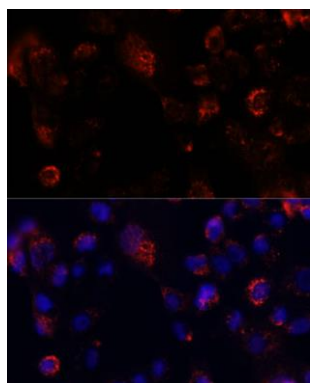
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using ACOT9 antibody (CAB15416) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.



Immunofluorescence analysis of A431 cells using ACOT9 antibody (CAB15416) at dilution of 1:100. Blue: DAPI for nuclear staining.