ACOT2 Rabbit Polyclonal Antibody



CAB14390

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

50kDa

Calculated MW:

32kDa/53kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes a member of the acyl-CoA thioesterase protein family, and is one of four acyl-CoA hydrolase genes located in a cluster on chromosome 14. Alternative splicing results in multiple transcript variants.

Immunogen information

Gene ID: 10965

Uniprot P49753

Synonyms:

ACOT2; CTE-IA; CTE1A; MTE1; PTE2; PTE2A; ZAP128

Immunogen:

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50

- 1:200

Source:

Rabbit

Isotype: IgG Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

Recombinant fusion protein containing a sequence corresponding

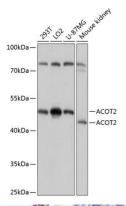
to amino acids 222-483 of human ACOT2 (NP_006812.3).

sodium azide, 50% glycerol, pH7.3.

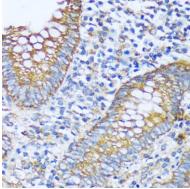
Purification:

Affinity purification

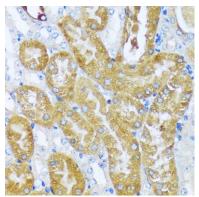
Product Images



Western blot analysis of extracts of various cell lines, using ACOT2 antibody (CAB14390) at 1:3000 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: 10s.



Immunohistochemistry of paraffin-embedded human appendix using ACOT2 antibody (CAB14390) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse kidney using ACOT2 antibody (CAB14390) at dilution of 1:100 (40x lens).