ACOT11 Antibody

PACO15262

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:5000, WB:1:500-1:2000, IHC:1:50-1:200

Protein Background:

This gene encodes a member of the acyl-CoA thioesterase family which catalyse the conversion of activated fatty acid, to the corresponding non-esterified fatty acid, and coenzyme A. Expression of a mouse homolog in brown adipose tissue is induced by low temperatures and repressed by warm temperatures. Higher levels of expression of the mouse homolog has been found in obesity-resistant mice compared with obesity-prone mice, suggesting a role of acyl-CoA thioesterase 11 in obesity. Alternative splicing results in transcript variants.

Gene ID:

ACOT11

Uniprot

Q8WXI4

Synonyms:

Acyl-CoA thioesterase 11

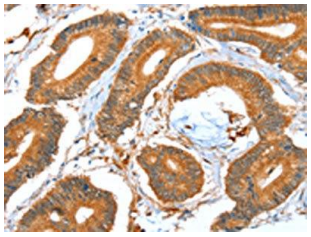
Immunogen:

Fusion protein of human ACOT11.

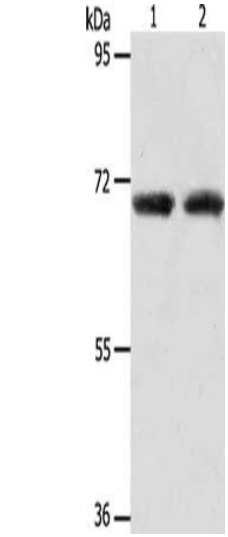
Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

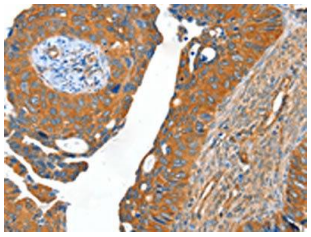
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using PACO15262(ACOT11 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane 1-2: Human liver cancer tissue, Human fetal kidney tissue, Primary antibody: PACO15262(ACOT11 Antibody) at dilution 1/650, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 90 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using PACO15262(ACOT11 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: x—200).

