

Anti-ACOT2 Polyclonal Antibody

Cat: K109216P

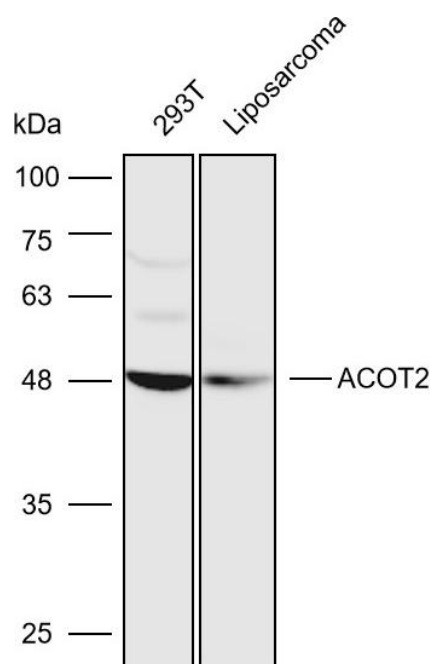
Summary:

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| 【Product name】 : Anti-ACOT2 antibody | 【Source】 : Rabbit |
| 【Isotype】 : IgG | 【Species reactivity】 : Human Mouse Rat |
| 【Swiss Prot】 : P49753 | 【Gene ID】 : 10965 |
| 【Calculated】 : MW:53/33kDa | 【Observed】 : MW:48kDa |
| 【Purification】 : Octanoic acid-ammonium sulfate precipitation | |
| 【Tested applications】 : WB IHC | |
| 【Recommended dilution】 : WB 1:1000-3000. IHC 1:50-200. | |
| 【WB Positive sample】 : 293T,Liposarcoma | |
| 【IHC Positive sample】 : Human stomach cancer | |
| 【Subcellular location】 : Cytoplasm | |
| 【Immunogen】 : A synthetic peptide of human ACOT2 | |
| 【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C | |

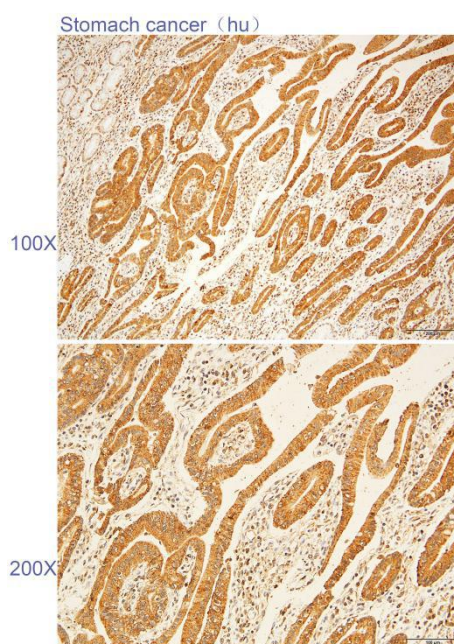
Background:

Acyl-CoA thioesterases are a group of enzymes that catalyze the hydrolysis of acyl-CoAs to the free fatty acid and coenzyme A (CoASH), providing the potential to regulate intracellular levels of acyl-CoAs, free fatty acids and CoASH. Displays high levels of activity on medium- and long chain acyl CoAs.

Verified picture



Western blot analysis with ACOT2 antibody diluted at 1:2000; Lane: 293T, Liposarcoma



Immunohistochemistry of paraffin-embedded Human stomach cancer with ACOT2 antibody diluted at 1:100