

ACOT6 Rabbit Polyclonal Antibody

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Catalog # AP93340

Product Information

| | |
|--------------------------|------------------------|
| Application | WB |
| Primary Accession | Q3I5F7 |
| Reactivity | Human, Mouse |
| Host | Polyclonal, Rabbit,IgG |
| Clonality | Polyclonal |
| Calculated MW | 46789 |

Additional Information

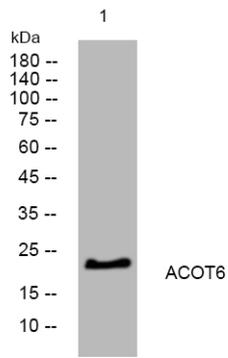
| | |
|---------------------------|---|
| Gene ID | 641372 |
| Other Names | Acyl-coenzyme A thioesterase 6, Acyl-CoA thioesterase 6, 3.1.2.-, ACOT6 (HGNC:33159) |
| Dilution | WB~~1:1000 |
| Storage Conditions | -20°C |

Protein Information

| | |
|--------------------------|--|
| Name | ACOT6 (HGNC:33159) |
| Function | Catalyzes the hydrolysis of acyl-CoAs into free fatty acids and coenzyme A (CoASH), regulating their respective intracellular levels. Catalyzes the hydrolysis of phytanoyl-CoA and pristanoyl-CoA, two methyl-branched fatty acids derived from phytol, that enter the body via the diet. |
| Cellular Location | [Isoform 1]: Peroxisome. Note=Localization to the peroxisome is uncertain since the potential C-terminal peroxisome targeting signal found in the mouse ortholog is not perfectly conserved |

Images

Western blot analysis of lysates from AD293 cells, primary antibody was diluted at 1:1000, 4°over night



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.