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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

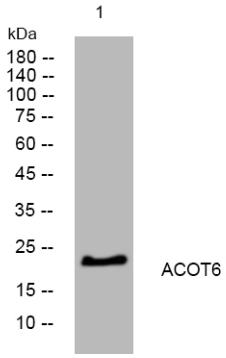
Gene ID	641372
Other Names	Acyl-coenzyme A thioesterase 6, Acyl-CoA thioesterase 6, 3.1.2.-, ACOT6 (HGNC:33159)
Dilution	WB~~1:1000
Storage Conditions	-20℃

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'.