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OXCT2 Rabbit pAb

货号: **AYP18724**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	56kDa
实测分子量	55kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse testis,Rat testis
细胞定位	Mitochondrion
纯化	Affinity purification

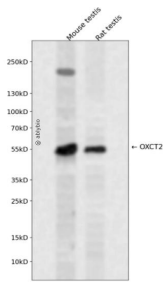
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 430-510 of human OXCT 2 (NP_071403.1).
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靶点信息

研究背景	The protein encoded by this gene catalyzes the transfer of a CoA group from succinate to acetoacetate and is an important enzyme in ketone body catabolism. The encoded protein localizes to the mitochondrion. This gene is intronless, and a pseudogene of this gene is located elsewhere on chromosome 1.
基因ID	64064
基因名	OXCT2
Swiss	Q9BYC2 (https://www.uniprot.org/uniprotkb/Q9BYC2/entry)
别名	OXCT2,FKSG25,SCOTT,OXCT2 Rabbit pAb,3-oxoacid CoA-transferase 2A,Testis-specific succinyl-CoA:3-oxo acid CoA-transferase

产品验证



Western blot analysis of OXCT2 expressed in Mouse testis,Rat testis using OXCT2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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