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OXSM Rabbit pAb

货号: **AYP18177**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	40kDa/48kDa
实测分子量	49kDa
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	HepG2,293T,HeLa,Mouse heart,Mouse kidney,Rat lung
细胞定位	Mitochondrion
纯化	Affinity purification

抗原信息

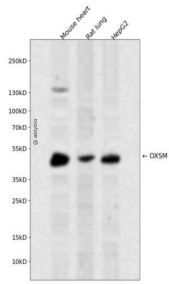
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 80-459 of human OXSM (NP_060367.1).
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靶点信息

研究背景	This gene encodes a beta-ketoacyl synthetase. The encoded enzyme is required for elongation of fatty acid chains in the mitochondria. Alternatively spliced transcript variants have been described.
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基因ID	54995
基因名	OXSM
Swiss	Q9NWU1 (https://www.uniprot.org/uniprotkb/Q9NWU1/entry)
别名	OXSM,CEM1,FASN2D,KASI,KS,OXSM Rabbit pAb,Beta-ketoacyl-ACP synthase

产品验证



Western blot analysis of OXSM expressed in Mouse heart, Rat lung, HepG2 using OXSM 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)