

# CROT Rabbit pAb

货号: B17139

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IP:</b> 1:50 - 1:200
理论分子量	10kDa/70kDa/73kDa
实测分子量	70kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat liver
细胞定位	Peroxisome
纯化	Affinity purification

## 抗原信息

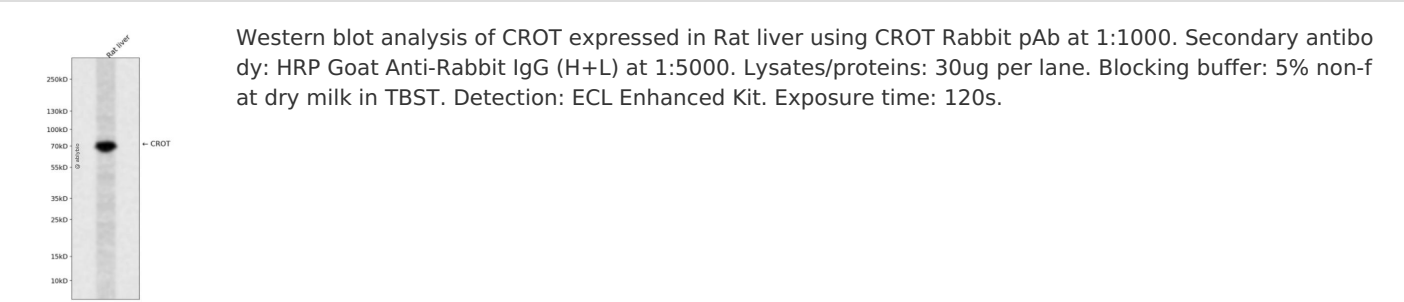
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-87 of human CROT (NP_001230674.1).
序列	MENQLAKSTEERTFYQYQDSLPSLPVPSLEESLKKYLESVKPFANQEEYKKTEEIVQKFQSGIGEKLHQKLLERAKGKRNVFVVIIE

## 靶点信息

研究背景	This gene encodes a member of the carnitine/choline acetyltransferase family. The encoded protein converts 4,8-dimethylnonanoyl-CoA to its corresponding carnitine ester. This transesterification occurs in the peroxisome and is necessary for transport of medium- and long- chain acyl-CoA molecules out of the peroxisome to the cytosol and mitochondria. The protein thus plays a role in lipid metabolism and fatty acid beta-oxidation. Alternatively spliced transcript variants have been described.
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基因ID	54677
基因名	CROT
Swiss	Q9UKG9
别名	CROT;COT

产品验证



实验步骤

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