

ACOX2 Rabbit pAb

货号: B19595

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200
理论分子量	76kDa
实测分子量	76KDa
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	293T,293T-ACOX2-N,Mouse kidney
细胞定位	Peroxisome
纯化	Affinity purification

抗原信息

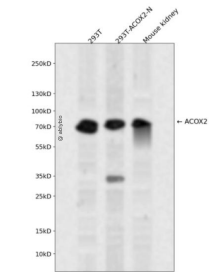
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human ACOX2 (NP_003491.1).
序列	MGSPVHRVSLGDTWSRQMHPDIESERYMQSFDVERLTNILDGGAQNTALRRKVESIIHSYPEFSCKDNYFMTQNERYKAA MRRAFHIRLIARRLGWLEDGRELGYAYRALSGDVALNIHRVVFVRALRSLGSEEQIAKWDPLCKNIQIIAT

靶点信息

研究背景	The product of this gene belongs to the acyl-CoA oxidase family. It encodes the branched-chain acyl-CoA oxidase which is involved in the degradation of long branched fatty acids and bile acid intermediates in p eroxisomes. Deficiency of this enzyme results in the accumulation of branched fatty acids and bile acid in termediates, and may lead to Zellweger syndrome, severe mental retardation, and death in children.
基因ID	8309

基因名	ACOX2
Swiss	Q99424
别名	ACOX2;BCOX;BRCACOX;BRCOX;CBAS6;THCCox

产品验证



Western blot analysis of ACOX2 expressed in 293T,293T-ACOX2-N,Mouse kidney using ACOX2 Rabbit p Ab at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug p er 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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