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HIBCH Rabbit pAb

货号: **AYP20674**

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 - 1:100
理论分子量	
实测分子量	40kDa
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	U-87MG,HepG2,Mouse liver,Mouse kidney,Mouse heart
细胞定位	mitochondrial matrix,mitochondrion
纯化	Affinity purification

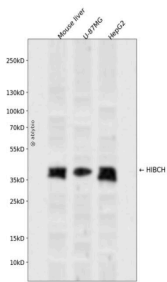
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 33-330 of human HIBCH (NP_055177.2).
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靶点信息

研究背景	This gene encodes the enzyme responsible for hydrolysis of both HIBYL-CoA and beta-hydroxypropionyl-CoA. Mutations in this gene have been associated with 3-hydroxyisobutyryl-CoA hydrolase deficiency. Alternative splicing results in multiple transcript variants.
基因ID	26275
基因名	HIBCH
Swiss	Q6NVY1 (https://www.uniprot.org/uniprotkb/Q6NVY1/entry)
别名	HIBCH,HIBYLCOAH,HIBCH Rabbit pAb,3-hydroxyisobutyryl-coenzyme A hydrolase

产品验证



Western blot analysis of HIBCH expressed in Mouse liver,U-87MG,HepG2 using HIBCH Rabbit pAb at 1:100. 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>)