

— ABLYBIO, Help Your Research



HADH Rabbit pAb

货号: **AYP20027**

产品信息

反应	Human,Mouse,Rat
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	34kDa/36kDa/42kDa
实测分子量	34KDa
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	A-431,Mouse liver,Mouse kidney,Mouse heart,Rat heart
细胞定位	Mitochondrion matrix
纯化	Affinity purification

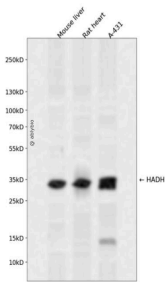
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-314 of human HADH (NP_005318.3).
------	--

靶点信息

研究背景	This gene is a member of the 3-hydroxyacyl-CoA dehydrogenase gene family. The encoded protein functions in the mitochondrial matrix to catalyze the oxidation of straight-chain 3-hydroxyacyl-CoAs as part of the beta-oxidation pathway. Its enzymatic activity is highest with medium-chain-length fatty acids. Mutations in this gene cause one form of familial hyperinsulinemic hypoglycemia. The human genome contains a related pseudogene of this gene on chromosome 15.
基因ID	3033
基因名	HADH
Swiss	Q16836 (https://www.uniprot.org/uniprotkb/Q16836/entry)
别名	HADH,HAD,HADH1,HADHSC,HCDH,HHF4,MSCHAD,SCHAD,HADH Rabbit pAb,Medium and short-chain L-3-hydroxyacyl-coenzyme A dehydrogenase,Short-chain 3-hydroxyacyl-CoA dehydrogenase

产品验证



Western blot analysis of HADH expressed in Mouse liver,Rat heart,A-431 using HADH 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>)