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BCHE Rabbit mAb

货号: AYM30994

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	90kDa
实测分子量	90kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa
细胞定位	blood microparticle,endoplasmic reticulum lumen,extracellular region,extracellular space,nuclear envelope lumen,plasma membrane
纯化	Affinity purification

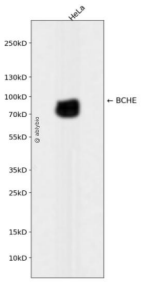
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human BCHE.

靶点信息

研究背景	This gene encodes a cholinesterase enzyme and member of the type-B carboxylesterase/lipase family of proteins. The encoded enzyme exhibits broad substrate specificity and is involved in the detoxification of poisons including organophosphate nerve agents and pesticides, and the metabolism of drugs including c ocaine, heroin and aspirin. Humans homozygous for certain mutations in this gene exhibit prolonged apn ea after administration of the muscle relaxant succinylcholine. [provided by RefSeq, Jul 2016]
基因ID	590
基因名	BCHE
Swiss	P06276 (https://www.uniprot.org/uniprotkb/P06276/entry)
别名	BCHE,BCHE Rabbit mAb,Acylcholine acylhydrolase,Butyrylcholine esterase,Choline esterase II,Pseudochol inesterase,CHE1

产品验证



Western blot analysis of BCHE expressed in HeLa using BCHE Rabbit mAb 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 dr y milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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