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DPH2 Rabbit pAb

货号: **AYP20857**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	
实测分子量	50kDa
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	Mouse thymus
细胞定位	cytosol
纯化	Affinity purification

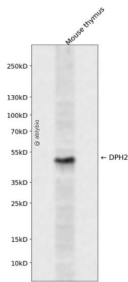
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 120-330 of human DPH 2 (NP_001375.2).
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靶点信息

研究背景	This gene is one of two human genes similar to the yeast gene dph2. The yeast gene was identified by its ability to complement a diphthamide mutant strain, and thus probably functions in diphthamide biosynthesis. Diphthamide is a post-translationally modified histidine residue present in elongation factor 2 (EF2) that is the target of diphtheria toxin ADP-ribosylation. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2016]
基因ID	1802
基因名	DPH2
Swiss	Q9BQC3 (https://www.uniprot.org/uniprotkb/Q9BQC3/entry)
别名	DPH2L2,DPH2,DPH2 Rabbit pAb,Diphthamide biosynthesis protein 2,Diphtheria toxin resistance protein 2, S-adenosyl-L-methionine:L-histidine 3-amino-3-carboxypropyltransferase 2

产品验证



Western blot analysis of DPH2 expressed in Mouse thymus using DPH2 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>)