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# PDHA2 Rabbit pAb

货号: **AYP20583**

## 产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	42kDa
实测分子量	43kDa
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 testis,Rat testis
细胞定位	Mitochondrion matrix
纯化	Affinity purification

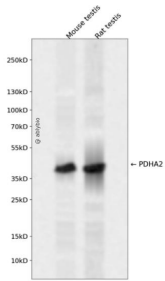
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 300 to the C-terminus of mouse PDH A2 (NP_032837.1).
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## 靶点信息

研究背景	The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO <sub>2</sub> , and thereby links the glycolytic pathway to the tricarboxylic cycle.
基因ID	18598
基因名	Pdha2
Swiss	P35487 ( <a href="https://www.uniprot.org/uniprotkb/P35487/entry">https://www.uniprot.org/uniprotkb/P35487/entry</a> )
别名	PDHA2,PDHAL,PDHA2 Rabbit pAb,PDHE1-A type II,Pdha-2

## 产品验证



Western blot analysis of PDHA2 expressed in Mouse testis, Rat testis using PDHA2 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](http://www.ablybio.cn) (<https://www.ablybio.cn/>[www.ablybio.cn](http://www.ablybio.cn))