

# PDE3B Rabbit pAb

货号: **AYP13231**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus
应用	<a href="#">WB</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	118kDa/124kDa
实测分子量	115kDa
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	HeLa,LO2,SW620,Mosue liver
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

## 抗原信息

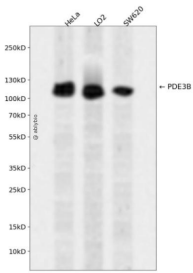
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 400-660 of human PDE3 B (NP_000913.2).
序列	PLTPFPGFYPCSEIEDPAEKGDRKLNKGLNRNSLPTPQLRRSSGTSGLLPVEQSSRWDRNNGKRPHQEFGISSQGACYLNG PFNSNLLTIPKQRSSSVSLTHHVGLRRAGVLSLSPVNSSNHGPVSTGSLTNRSPIEFPDTADFLNKPSVILQRSLGNAPNT PDFYQQLRNSDSNLCNSCGHQLMKYVSTSESDGTDCCSGKSGEEENIFSKEFKLMETQQEEETKKSRLKFQEGDK WLTEEAQSEQQTNIEQEVSLD

## 靶点信息

研究背景	Cyclic nucleotide phosphodiesterase with a dual-specificity for the second messengers cAMP and cGMP, which are key regulators of many important physiological processes. May play a role in fat metabolism. Regulates cAMP binding of RAPGEF3. Through simultaneous binding to RAPGEF3 and PIK3R6 assembles a signaling complex in which the PI3K gamma complex is activated by RAPGEF3 and which is involved in angiogenesis.
------	--

基因ID	5140
基因名	PDE3B
Swiss	Q13370
别名	PDE3B;HcGIP1;cGIPDE1

## 产品验证



Western blot analysis of PDE3B expressed in HeLa, LO2, SW620 using PDE3B 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)