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# PDE3A (YD19009) Rabbit mAb

货号: **AYD14584**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC-P:</b> 1:100 - 1:200 <b>IP:</b> 1:20 - 1:50
理论分子量	125kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,mouse lung,mouse heart,mouse brain
细胞定位	Membrane, Cytoplasm, cytosol
纯化	亲和纯化

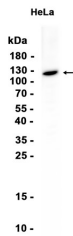
## 抗原信息

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## 靶点信息

研究背景	This gene encodes a member of the cGMP-inhibited cyclic nucleotide phosphodiesterase (cGI-PDE) family. cGI-PDE enzymes hydrolyze both cAMP and cGMP, and play critical roles in many cellular processes by regulating the amplitude and duration of intracellular cyclic nucleotide signals. The encoded protein mediates platelet aggregation and also plays important roles in cardiovascular function by regulating vascular smooth muscle contraction and relaxation. Inhibitors of the encoded protein may be effective in treating congestive heart failure. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	5139
基因名	PDE3A
Swiss	Q14432 ( <a href="https://www.uniprot.org/uniprotkb/Q14432/entry">https://www.uniprot.org/uniprotkb/Q14432/entry</a> )
别名	PDE3A (YD19009),PDE3A (YD19009) Rabbit mAb,PDE3A,Cyclic GMP-inhibited phosphodiesterase A,cGMP-inhibited cAMP phosphodiesterase

## 产品验证



## 实验步骤

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