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PDE1B (YD19465) Rabbit mAb

货号: **AYD14146**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	61kDa
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	NCI-H460,THP-1,Mouse brain,Mouse spleen,Mouse spinal cord
细胞定位	Cytoplasm, cytosol
纯化	亲和纯化

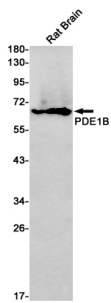
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靶点信息

研究背景	The protein encoded by this gene belongs to the cyclic nucleotide phosphodiesterase (PDE) family, and PDE1 subfamily. Members of the PDE1 family are calmodulin-dependent PDEs that are stimulated by a calcium-calmodulin complex. This PDE has dual-specificity for the second messengers, cAMP and cGMP, with a preference for cGMP as a substrate. cAMP and cGMP function as key regulators of many important physiological processes. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
基因ID	5153
基因名	PDE1B
Swiss	Q01064 (https://www.uniprot.org/uniprotkb/Q01064/entry)
别名	PDE1B (YD19465),PDE1B (YD19465) Rabbit mAb,PDE1B,63 kDa Cam-PDE,PDES1B

产品验证



实验步骤

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