

# PDE10A (YD18723) Rabbit mAb

货号: **AYD11387**

## 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	
理论分子量	115kDa/89kDa/90kDa
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	
细胞定位	Cytoplasm, cytosol
纯化	

## 抗原信息

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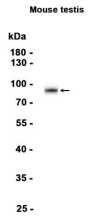
## 靶点信息

研究背景	<p>Plays a role in signal transduction by regulating the intracellular concentration of cyclic nucleotides (PubMed:10373451, PubMed:10393245, PubMed:16330539, PubMed:17389385, PubMed:27058447). Can hydrolyze both cAMP and cGMP, but has higher affinity for cAMP and is more efficient with cAMP as substrate (PubMed:10373451, PubMed:10393245, PubMed:17389385, PubMed:27058447). May play a critical role in regulating cAMP and cGMP levels in the striatum, a region of the brain that contributes to the control of movement and cognition (PubMed:27058447) Plays a role in signal transduction by regulating the intracellular concentration of cyclic nucleotides (PubMed:10359840). Can hydrolyze both cAMP and cGMP, but has higher affinity for cAMP and is more efficient with cAMP as substrate (PubMed:10359840). May play a critical role in regulating cAMP and cGMP levels in the striatum, a region of the brain that contributes to the control of movement and cognition (PubMed:10359840, PubMed:14751289, PubMed:27058446) Plays a role in signal transduction by regulating the intracellular concentration of cyclic nucleotides. Can hydrolyze both cAMP and cGMP, but has higher affinity for cAMP and is more efficient with cAMP as substrate</p>
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基因ID	10846
基因名	PDE10A, Pde10a
Swiss	Q9Y233, Q8CA95, Q9QYJ6
别名	PDE10A (YD18723)

## 产品验证

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## 实验步骤

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