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# PDE4D Rabbit mAb

货号: **AYM29682**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	23-24kDa/57-91kDa
实测分子量	91kDa
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	HT-29,A-549,SW480
细胞定位	Apical cell membrane,Cytoplasm,Membrane,centrosome,cytoskeleton,microtubule organizing center
纯化	Affinity purification

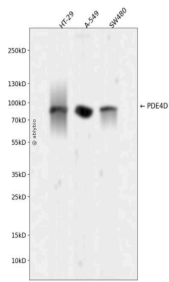
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PDE4D.
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## 靶点信息

研究背景	This gene encodes one of four mammalian counterparts to the fruit fly 'dunce' gene. The encoded protein has 3',5'-cyclic-AMP phosphodiesterase activity and degrades cAMP, which acts as a signal transduction molecule in multiple cell types. This gene uses different promoters to generate multiple alternatively spliced transcript variants that encode functional proteins.
基因ID	5144
基因名	PDE4D
Swiss	Q08499 ( <a href="https://www.uniprot.org/uniprotkb/Q08499/entry">https://www.uniprot.org/uniprotkb/Q08499/entry</a> )
别名	PDE4D,PDE4D Rabbit mAb,DPDE3,PDE43,cAMP-specific phosphodiesterase 4D

## 产品验证



Western blot analysis of PDE4D expressed in HT-29,A-549,SW480 using PDE4D Rabbit mAb 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

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