

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	WB: 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

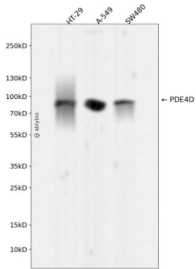
抗原信息	Recombinant fusion protein corresponding to Human PDE4D.
序列	FKLLQEENCDFQNLTKKQRQSLRKMVIDIVLATDMSKHMNLLADLKTMTVETKKVTS S G V L L L D N Y S D R I Q V L Q N M V H C A D L S N P T K P L Q L Y R Q W T D R I M E E F F R Q G D R E R E R G M E I S P M C D K H N A S V E K S Q V G F I D Y I V H P L W E T W A D L V H P D A Q D I L D T L E D N R E W Y Q S T I P Q S P A P D D P E E G R Q G Q T E K F Q F E L T L E E D G E S D T E K D S G S Q V E E D T S C S D S K T L C T Q D S E S T E I P L D E Q V E E E A V G E E E E S Q P E A C V I D D R S P D T

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
别名	PDE4D;ACRDYS2;DPDE3;HSPDE4D;PDE43;PDE4DN2;STRK1

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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