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PDE4D Rabbit mAb

货号: **AYM28750**

产品信息

反应	Human
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

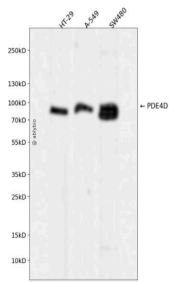
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PDE4D.
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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 (https://www.uniprot.org/uniprotkb/Q08499/entry)
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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)