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PRKACB Rabbit pAb

货号: AYP15385

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **IHC 1:100-1:300:** **IF 1:50-200:**
理论分子量	29kDa/36kDa/39kDa/40kDa/41kDa/46kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung,Rat brain
细胞定位	Cell membrane,Cytoplasm,Lipid-anchor,Membrane,Nucleus
纯化	Affinity purification

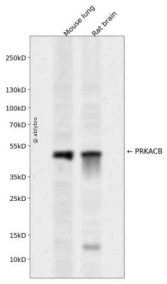
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-351 of human PRKACB (NP_002722.1).

靶点信息

研究背景	The protein encoded by this gene is a member of the serine/threonine protein kinase family. The encoded protein is a catalytic subunit of cAMP (cyclic AMP)-dependent protein kinase, which mediates signalling th ough cAMP. cAMP signaling is important to a number of processes, including cell proliferaton and different iation. Multiple alternatively spliced transcript variants encoding distinct isoforms have been observed.
基因ID	5567
基因名	PRKACB
Swiss	P22694 (https://www.uniprot.org/uniprotkb/P22694/entry)
别名	PRKACB,PKA C-beta,PKACB,PKAC-beta,PRKACB Rabbit pAb

产品验证



Western blot analysis of PRKACB expressed in Mouse lung,Rat brain using PRKACB Rabbit pAb 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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