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CaMK1 alpha (Phospho-Thr177) Antibody

货号: **AYP4143**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	41kDa
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	Mouse lung,Rat liver
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

抗原信息

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靶点信息

研究背景	Calcium/calmodulin-dependent protein kinase I is expressed in many tissues and is a component of a calmodulin-dependent protein kinase cascade. Calcium/calmodulin directly activates calcium/calmodulin-dependent protein kinase I by binding to the enzyme and indirectly promotes the phosphorylation and synergistic activation of the enzyme by calcium/calmodulin-dependent protein kinase I kinase.
基因ID	8536
基因名	CAMK1
Swiss	Q14012 (https://www.uniprot.org/uniprotkb/Q14012/entry)
别名	CAMK1,CAMKI,CaMK1 alpha (Phospho-Thr177) Antibody,CaM kinase I,CaM kinase I alpha,CaMK1 alpha (Phospho-Thr177)

产品验证

实验步骤

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