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CaMKII Rabbit mAb

货号: **AYM29726**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF
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	
实测分子量	45,60 kDa
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	
细胞定位	
纯化	Affinity purification

抗原信息

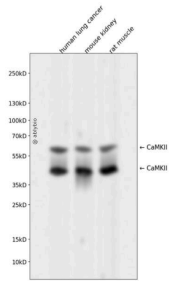
抗原信息	Recombinant fusion protein corresponding to Human CaMKII.
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靶点信息

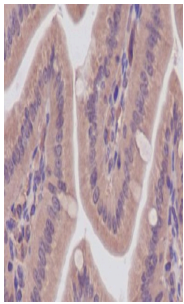
研究背景	
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基因ID	
基因名	
Swiss	Q9UQM7Q13554Q13555Q13557 (https://www.uniprot.org/uniprotkb/Q9UQM7Q13554Q13555Q13557/entry)
别名	CaMKII,CaMKII Rabbit mAb

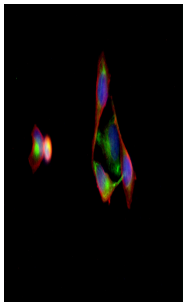
产品验证



Western blot analysis of CaMKII expressed in human lung cancer, mouse kidney, rat muscle using CaMKII Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30 ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 12 0s.



Immunohistochemical analysis of paraffin-embedded mouse colon, using CaMKII Antibody.



The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 4 5 minutes at 25°C. Samples were then incubated with primary Ab CaMKII and Rabbit actin for 1 hour at 3 7°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-rabbit IgG(H+L) Ab(Green) were used. The nuclear counter stain is DAPI.

实验步骤

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