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IKK alpha+beta Rabbit mAb

货号: AYM29453

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50
理论分子量	29kDa/79kDa/85kDa/86kDa
实测分子量	85,87kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse spleen
细胞定位	Cytoplasm,Membrane raft,Nucleus
纯化	Affinity purification

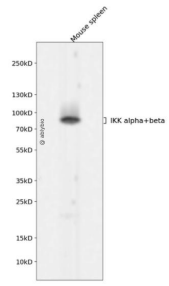
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human IKK alpha+beta.

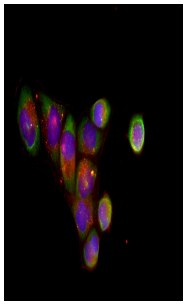
靶点信息

研究背景	The protein encoded by this gene phosphorylates the inhibitor in the inhibitor/NF-kappa-B complex, causing dissociation of the inhibitor and activation of NF-kappa-B. The encoded protein itself is found in a complex of proteins. Several transcript variants, some protein-coding and some not, have been found for this gene.
基因ID	3551
基因名	IKBKB
Swiss	O14920 (https://www.uniprot.org/uniprotkb/O14920/entry)
别名	IKK alpha+beta,IKK alpha+beta Rabbit mAb,IKBKB,I-kappa-B kinase 2,Nuclear factor NF-kappa-B inhibitor kinase beta,Serine/threonine protein kinase IKBKB,IKKB

产品验证



Western blot analysis of IKK alpha+beta expressed in Mouse spleen using IKK alpha+beta 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.



The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab IKK alpha+beta and Rabbit actin for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat.The nuclear counter stain is DAPI.

实验步骤

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