

# NF-κB (p105/p50) Rabbit mAb

货号: B28479

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	85kDa/105kDa
实测分子量	50kDa/105kDa
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	293
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

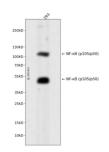
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human NF-κB (p105/p50).
序列	

靶点信息

研究背景	This gene encodes a 105 kD protein which can undergo cotranslational processing by the 26S proteasom e to produce a 50 kD protein. The 105 kD protein is a Rel protein-specific transcription inhibitor and the 5 0 kD protein is a DNA binding subunit of the NF-kappa-B (NFKB) protein complex. NFKB is a transcription r egulator that is activated by various intra- and extra-cellular stimuli such as cytokines, oxidant-free radic als, ultraviolet irradiation, and bacterial or viral products. Activated NFKB translocates into the nucleus an d stimulates the expression of genes involved in a wide variety of biological functions. Inappropriate activ ation of NFKB has been associated with a number of inflammatory diseases while persistent inhibition of NFKB leads to inappropriate immune cell development or delayed cell growth. Alternative splicing results in multiple transcript variants encoding different isoforms, at least one of which is proteolytically process ed.
基因 <b>ID</b>	4790
基因名	NFKB1
Swiss	P19838
别名	NFKB1;CVID12;EBP-1;KBF1;NF-kB1;NF-kappa-B;NF-kappaB;NFKB-p105;NFKB-p50;NFkappaB;p105;p50

### 产品验证



Western blot analysis of NF- $\kappa$ B (p105/p50) expressed in 293 using NF- $\kappa$ B (p105/p50) Rabbit mAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Bl ocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

### 实验步骤

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