

# IKB beta Rabbit mAb

货号: **AYM29597**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50
理论分子量	35kDa/37kDa
实测分子量	48kDa
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	MCF7,293T,Mouse liver,Mouse skeletal muscle
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

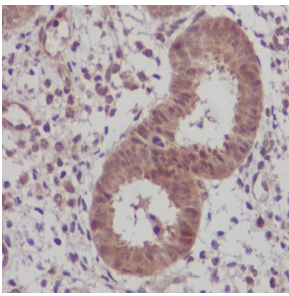
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human IKB beta.
序列	MAGVACLGKAADADEWCDSGLGSLGPDAAPGGPGLGAELGPGLSWAPLVFGYVTEGDGTALHLAVIHQHEPFLDFLL GFSAGTEYMDLQNDLGQTLHLAAILGETSTVEKLYAAGAGLCVAERRGHTALHLACRVGAHACARALLQPRRRPREAP DTYLAQGPDRTPDTNHTPVALYPDSLEKEEEEESEEDWKLQLEAENYEGHTPLHVAVIHKDVEMVRLLRDAGADLDKPEP TCGRSPLHLAVEAQAADVLELLLRRAGANPAARMYGGRTPLGSAMLRPNPILARLLRAHGAPEPEGEDEKSGPCSSSSSDS SGDEGEYDDIVHSSRSQTRLPPPTASKPLPDDPRPV

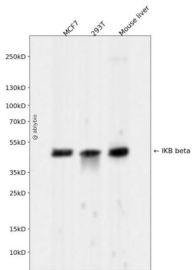
## 靶点信息

研究背景	The protein encoded by this gene belongs to the NF-kappa-B inhibitor family, which inhibit NF-kappa-B by complexing with, and trapping it in the cytoplasm. Phosphorylation of serine residues on these proteins by kinases marks them for destruction via the ubiquitination pathway, thereby allowing activation of the NF-kappa-B, which translocates to the nucleus to function as a transcription factor. Alternatively spliced transcript variants have been found for this gene.
基因ID	4793
基因名	NFKBIB
Swiss	Q15653
别名	NFKBIB;IKBB;TRIP9

## 产品验证



Immunohistochemical analysis of paraffin-embedded human uterus, using IKB beta Antibody.



Western blot analysis of IKB beta expressed in MCF7,293T,Mouse liver using IKB beta Rabbit m Ab 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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