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# Phospho-NF-kB p65 (S529) Rabbit mAb

货号: **AYM28415**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>FC:</b> 1:20 - 1:50 <b>IP:</b> 1:20 - 1:50
理论分子量	58kDa/59kDa/60kDa
实测分子量	65kDa
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	HeLa,293T,MCF7,Mouse lung,Mouse kidney,Rat lung,Rat kidney
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

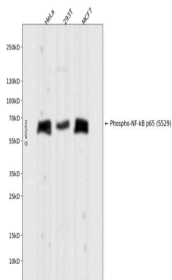
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Phospho-NF-kB p65 (S529).
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## 靶点信息

研究背景	NF-kappa-B is a ubiquitous transcription factor involved in several biological processes. It is held in the cytoplasm in an inactive state by specific inhibitors. Upon degradation of the inhibitor, NF-kappa-B moves to the nucleus and activates transcription of specific genes. NF-kappa-B is composed of NFKB1 or NFKB2 bound to either REL, RELA, or RELB. The most abundant form of NF-kappa-B is NFKB1 complexed with the product of this gene, RELA. Four transcript variants encoding different isoforms have been found for this gene.
基因ID	5970
基因名	RELA
Swiss	Q04206 ( <a href="https://www.uniprot.org/uniprotkb/Q04206/entry">https://www.uniprot.org/uniprotkb/Q04206/entry</a> )
别名	Phospho-NF-kB p65 (S529),NFKB3,Nuclear Factor NF Kappa B p65 Subunit,Nuclear factor NF-kappa-B p65 subunit,Nuclear factor of kappa light polypeptide gene enhancer in B cells 3,p65,p65 NF kappaB,p65 NFKB,relA,TF65_HUMAN,Transcription factor p65,v rel avian reticuloendotheliosis viral oncogene homolog A (nuclear factor of kappa light polypeptide gene enhancer in B cells 3 (p65)),V rel avian reticuloendotheliosis viral oncogene homolog A,v rel reticuloendotheliosis viral oncogene homolog A (avian),V rel reticuloendotheliosis viral oncogene homolog A,Phospho-NF-kB p65 (S529) Rabbit mAb,Nuclear factor of kappa light polypeptide gene enhancer in B-cells 3

## 产品验证



Western blot analysis of Phospho-NF-kB p65 (S529) expressed in HeLa,293T,MCF7 using Phospho-NF-kB p65 (S529) 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.

## 实验步骤

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