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# NF-κB p100/p52 (Phospho-Ser866) Antibody

货号: **AYP4339**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB IHC IF/ICC IP ELISA   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>IP:</b> 1:20 - 1:50 |
| 理论分子量 | 47kDa/96kDa  |
| 实测分子量 |  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.                  |
| 偶联物   | Unconjugated   |
| 阳性对照  | HeLa,MCF7,NIH/3T3,C6,Mouse thymus  |
| 细胞定位  | Cytoplasm,Nucleus  |
| 纯化    | Affinity purification  |

## 抗原信息

|      |   |
|------|---|
| 抗原信息 | Synthesized peptide derived from Human NF-κB p100/p52 (Phospho-Ser866). |
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## 靶点信息

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|-------|--|
| 研究背景  | This gene encodes a subunit of the transcription factor complex nuclear factor-kappa-B (NFκB). The NFκB complex is expressed in numerous cell types and functions as a central activator of genes involved in inflammation and immune function. The protein encoded by this gene can function as both a transcriptional activator or repressor depending on its dimerization partner. The p100 full-length protein is co-translationally processed into a p52 active form. Chromosomal rearrangements and translocations of this locus have been observed in B cell lymphomas, some of which may result in the formation of fusion proteins. There is a pseudogene for this gene on chromosome 18. Alternative splicing results in multiple transcript variants. |
| 基因ID  | 4791   |
| 基因名   | NFKB2  |
| Swiss | Q00653 ( <a href="https://www.uniprot.org/uniprotkb/Q00653/entry">https://www.uniprot.org/uniprotkb/Q00653/entry</a> )   |
| 别名    | CVID10,H2TF1,LYT-10,LYT10,NF-κB2,p100,p49/p100,p52,NF-κB p100/p52 (Phospho-Ser866) Antibody,NFKB2,DNA-binding factor KBF2,Lymphocyte translocation chromosome 10 protein,Nuclear factor of kappa light polypeptide gene enhancer in B-cells 2,Oncogene Lyt-10  |

## 产品验证

## 实验步骤

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