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# p47 phox Antibody

货号: **AYP4732**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human   |
| 宿主    | Rabbit  |
| 克隆性   | Polyclonal  |
| 预测反应  |   |
| 应用    | WB IF ELISA   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF:</b> 1:50 - 1:200  |
| 理论分子量 | 30kDa/44kDa   |
| 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  | Raji,Daudi,Jurkat(Negative control)   |
| 细胞定位  | Cytoplasm,Cytoplasmic side,Membrane,Peripheral membrane protein,cytosol                       |
| 纯化    | Affinity purification   |

## 抗原信息

|      |  |
|------|--|
| 抗原信息 | Synthesized peptide derived from Human p47 phox. |
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## 靶点信息

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|-------|---|
| 研究背景  | The protein encoded by this gene is a 47 kDa cytosolic subunit of neutrophil NADPH oxidase. This oxidase is a multicomponent enzyme that is activated to produce superoxide anion. Mutations in this gene have been associated with chronic granulomatous disease.              |
| 基因ID  | 653361  |
| 基因名   | NCF1  |
| Swiss | P14598 ( <a href="https://www.uniprot.org/uniprotkb/P14598/entry">https://www.uniprot.org/uniprotkb/P14598/entry</a> )  |
| 别名    | NCF1,NCF1A,NOXO2,SH3PXD1A,p47phox,p47 phox Antibody,47 kDa autosomal chronic granulomatous disease protein,47 kDa neutrophil oxidase factor,NCF-47K,Neutrophil NADPH oxidase factor 1,Nox organizer 2,Nox-organizing protein 2,SH3 and PX domain-containing protein 1A,p47-phox |

### 产品验证

### 实验步骤

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