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# DARPP-32 (Phospho-Thr34) Antibody

货号: **AYP4268**

## 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 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          |
| 理论分子量 | 18kDa/22kDa   |
| 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  | Mouse brain,Rat brain   |
| 细胞定位  | Cytoplasm   |
| 纯化    | Affinity purification   |

## 抗原信息

|      |  |
|------|--|
| 抗原信息 | Synthesized peptide derived from Human DARPP-32 (Phospho-Thr34). |
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## 靶点信息

|       |   |
|-------|---|
| 研究背景  | This gene encodes a bifunctional signal transduction molecule. Dopaminergic and glutamatergic receptor stimulation regulates its phosphorylation and function as a kinase or phosphatase inhibitor. As a target for dopamine, this gene may serve as a therapeutic target for neurologic and psychiatric disorders. Multiple transcript variants encoding different isoforms have been found for this gene. |
| 基因ID  | 84152   |
| 基因名   | PPP1R1B   |
| Swiss | Q9UD71 ( <a href="https://www.uniprot.org/uniprotkb/Q9UD71/entry">https://www.uniprot.org/uniprotkb/Q9UD71/entry</a> )  |
| 别名    | PPP1R1B,DARPP-32,DARPP32,DARPP-32 (Phospho-Thr34) Antibody,Dopamine- and cAMP-regulated neuronal phosphoprotein,DARPP-32 (Phospho-Thr34)  |

## 产品验证

## 实验步骤

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