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CHP1 Rabbit pAb

货号: **AYP18220**

产品信息

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|-------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 22kDa |
| 实测分子量 | 20kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | LO2,293T,HeLa,Mouse brain,Mouse heart,Mouse kidney,Rat brain |
| 细胞定位 | Cell membrane,Cytoplasm,Endoplasmic reticulum,Endoplasmic reticulum-Golgi intermediate compartment,Lipid-anchor,Membrane,Nucleus,cytoskeleton |
| 纯化 | Affinity purification |

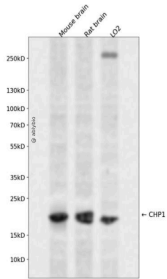
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-195 of human CHP1 (NP_009167.1). |
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靶点信息

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| 研究背景 | This gene encodes a phosphoprotein that binds to the Na ⁺ /H ⁺ exchanger NHE1. This protein serves as a n essential cofactor which supports the physiological activity of NHE family members and may play a role in the mitogenic regulation of NHE1. The protein shares similarity with calcineurin B and calmodulin and it is also known to be an endogenous inhibitor of calcineurin activity. |
| 基因ID | 11261 |
| 基因名 | CHP1 |
| Swiss | Q99653 (https://www.uniprot.org/uniprotkb/Q99653/entry) |
| 别名 | CHP1,CHP,SLC9A1BP,Sid470p,p22,p24,CHP1 Rabbit pAb,Calcineurin B-like protein,Calcium-binding protein CHP,Calcium-binding protein p22,EF-hand calcium-binding domain-containing protein p22 |

产品验证



Western blot analysis of CHP1 expressed in Mouse brain,Rat brain,LO2 using CHP1 Rabbit pAb 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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