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CYP39A1 Rabbit pAb

货号: **AYP22895**

产品信息

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|-------|--|
| 反应 | Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:1000 |
| 理论分子量 | 54kDa |
| 实测分子量 | 54KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Mouse pancreas,Rat brain |
| 细胞定位 | Endoplasmic reticulum membrane |
| 纯化 | Affinity purification |

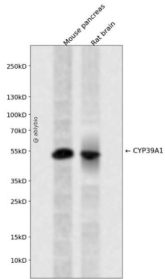
抗原信息

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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CYP39A1 (NP_05767 7.2). |
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靶点信息

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| 研究背景 | This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This endoplasmic reticulum protein is involved in the conversion of cholesterol to bile acids. Its substrates include the oxysterols 25-hydroxycholesterol, 27-hydroxycholesterol and 24-hydroxycholesterol. Alternate splicing results in multiple transcript variants. |
| 基因ID | 51302 |
| 基因名 | CYP39A1 |
| Swiss | Q9NYL5 |
| 别名 | CYP39A1 Rabbit pAb,CYP39A1,Cytochrome P450 39A1,Oxysterol 7-alpha-hydroxylase |

产品验证



Western blot analysis of CYP39A1 expressed in Mouse pancreas, Rat brain using CYP39A1 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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