

EPHX2 Rabbit pAb

货号: **AYP11981**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Mus musculus |
| 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 | 55kDa/57kDa/62kDa |
| 实测分子量 | 63kDa |
| 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 | 293T,LO2,SW480,Mouse liver,Mouse kidney,Mouse heart,Rat kidney |
| 细胞定位 | Cytoplasm,Peroxisome |
| 纯化 | Affinity purification |

抗原信息

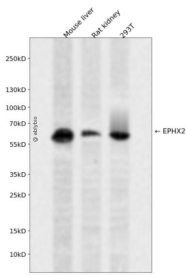
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 30-240 of human EPHX2 (NP_001970.2). |
| 序列 | LALPRGLLNDAFQKGGPEGATTRLMKGEITLSQWIPLMEENCRKCSETAKVCLPKNFSIKEIFDKAISARKINRPMQLQAALMLRKKGFTTAILTNTWLDDRAERDGLAQLMCELKMHDFLIESCQVGMVKPEPQIYKFLDLTKASPSEVVFLDDIGANLKPARDLGMVTILVQDQDTALKELEKVTGIQLLNTAPLPTSCNPSPDMSHG |

靶点信息

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| 研究背景 | This gene encodes a member of the epoxide hydrolase family. The protein, found in both the cytosol and peroxisomes, binds to specific epoxides and converts them to the corresponding dihydrodiols. Mutations in this gene have been associated with familial hypercholesterolemia. Alternatively spliced transcript variants have been described. |
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| 基因ID | 2053 |
| 基因名 | EPHX2 |
| Swiss | P34913 |
| 别名 | EPHX2;CEH;SEH |

产品验证



Western blot analysis of EPX2 expressed in Mouse liver,Rat kidney,293T using EPX2 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

访问官网浏览详情: www.ablybio.cn