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AOX1 Rabbit pAb

货号: **AYP13617**

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: Rana sylvatica |
| 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 | 147kDa |
| 实测分子量 | 180kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | LO2,293T,Mouse liver,Mouse pancreas,Rat liver |
| 细胞定位 | Cytoplasm |
| 纯化 | Affinity purification |

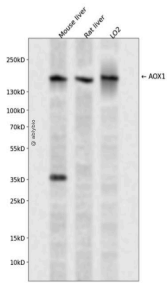
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 340-590 of human AOX1 (NP_001150.3). |
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靶点信息

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| 研究背景 | Aldehyde oxidase produces hydrogen peroxide and, under certain conditions, can catalyze the formation of superoxide. Aldehyde oxidase is a candidate gene for amyotrophic lateral sclerosis. |
| 基因ID | 316 |
| 基因名 | AOX1 |
| Swiss | Q06278 (https://www.uniprot.org/uniprotkb/Q06278/entry) |
| 别名 | AOX1,AO,AOH1,AOX1 Rabbit pAb,Aldehyde oxidase 1,Azaheterocycle hydroxylase |

产品验证



Western blot analysis of AOX1 expressed in Mouse liver,Rat liver,LO2 using AOX1 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 (<https://www.ablybio.cn/>www.ablybio.cn)