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DDO Rabbit pAb

货号: **AYP18496**

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: 1:200 - 1:2000 |
| 理论分子量 | 30kDa/33kDa/37kDa/40kDa |
| 实测分子量 | 45kDa |
| 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 | Mouse heart,Mouse kidney,Rat heart |
| 细胞定位 | Peroxisome |
| 纯化 | Affinity purification |

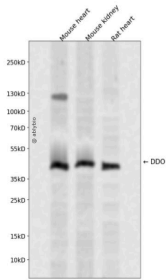
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-369 of human DDO (N P_003640.2). |
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靶点信息

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| 研究背景 | The protein encoded by this gene is a peroxisomal flavoprotein that catalyzes the oxidative deamination of D-aspartate and N-methyl D-aspartate. Flavin adenine dinucleotide or 6-hydroxyflavin adenine dinucleotide can serve as the cofactor in this reaction. Two transcript variants encoding different isoforms have been found for this gene. |
| 基因ID | 8528 |
| 基因名 | DDO |
| Swiss | Q99489 (https://www.uniprot.org/uniprotkb/Q99489/entry) |
| 别名 | DDO,DASOX,DDO-1,DDO-2,DDO Rabbit pAb |

产品验证



Western blot analysis of DDO expressed in Mouse heart, Mouse kidney, Rat heart using DDO 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)