

— ABLYBIO, Help Your Research



AKR1B10 Rabbit pAb

货号: **AYP13287**

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 |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 36kDa |
| 实测分子量 | 36kDa |
| 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 | 293T,Mouse small intestine,Mouse stomach,Mouse liver,Mouse kidney,Rat small intestine |
| 细胞定位 | Lysosome,Secreted |
| 纯化 | Affinity purification |

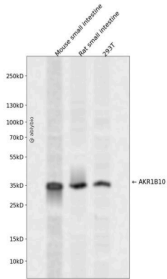
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-316 of human AKR1B10 (NP_064695.3). |
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靶点信息

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| 研究背景 | This gene encodes a member of the aldo/keto reductase superfamily, which consists of more than 40 known enzymes and proteins. This member can efficiently reduce aliphatic and aromatic aldehydes, and it is less active on hexoses. It is highly expressed in adrenal gland, small intestine, and colon, and may play an important role in liver carcinogenesis. |
| 基因ID | 57016 |
| 基因名 | AKR1B10 |
| Swiss | O60218 (https://www.uniprot.org/uniprotkb/O60218/entry) |
| 别名 | AKR1B10,AKR1B11,AKR1B12,ALDRLn,ARL-1,ARL1,HIS,HSI,AKR1B10 Rabbit pAb,Aldose reductase-like,Aldose reductase-related protein,Small intestine reductase |

产品验证



Western blot analysis of AKR1B10 expressed in Mouse small intestine,Rat small intestine,293T using AKR1B10 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)