

RBP4 Rabbit pAb

货号: **AYP19689**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 23kDa |
| 实测分子量 | 19kDa |
| 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 | SW620,Mouse liver |
| 细胞定位 | Secreted |
| 纯化 | Affinity purification |

抗原信息

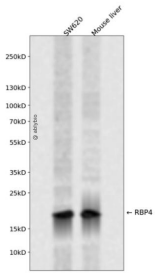
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 19-201 of human RBP4 (NP_006735.2). |
| 序列 | ERDCRVSSFRVKENFDKARFSGTWYAMAKKDPEGLFLQDNIVAEFVSDVETGQMSATAKGRVRLNNWDVDCADMVGTFTDTEPAKFKMKYWGVASFLQKGNDDHWIVDTDYDYAVQYSCRLLNLDGTCADSYFVFSRDPNGLPPEAQKIVRQRQEELCLARQYRLIVHNGYCDGRSERLL |

靶点信息

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| 研究背景 | This protein belongs to the lipocalin family and is the specific carrier for retinol (vitamin A alcohol) in the blood. It delivers retinol from the liver stores to the peripheral tissues. In plasma, the RBP-retinol complex interacts with transthyretin which prevents its loss by filtration through the kidney glomeruli. A deficiency of vitamin A blocks secretion of the binding protein posttranslationally and results in defective delivery and supply to the epidermal cells. |
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| 基因ID | 5950 |
| 基因名 | RBP4 |
| Swiss | P02753 |
| 别名 | RBP4;MCOPCB10;RDCCAS |

产品验证



Western blot analysis of RBP4 expressed in SW620, Mouse liver using RBP4 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