

# RBP4 Rabbit pAb

货号: B18068

## 产品信息

|       |                                                                                                        |
|-------|--------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse                                                                                            |
| 宿主    | Rabbit                                                                                                 |
| 克隆性   | Polyclonal                                                                                             |
| 预测反应  |                                                                                                        |
| 应用    | WB                                                                                                     |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                              |
| 理论分子量 | 23kDa                                                                                                  |
| 实测分子量 | 23kDa                                                                                                  |
| 形式    | Liquid                                                                                                 |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                           |
| 阳性对照  | SW620,HeLa,OVCAR3,Mouse liver,Mouse spleen                                                             |
| 细胞定位  | Secreted                                                                                               |
| 纯化    | Affinity purification                                                                                  |

## 抗原信息

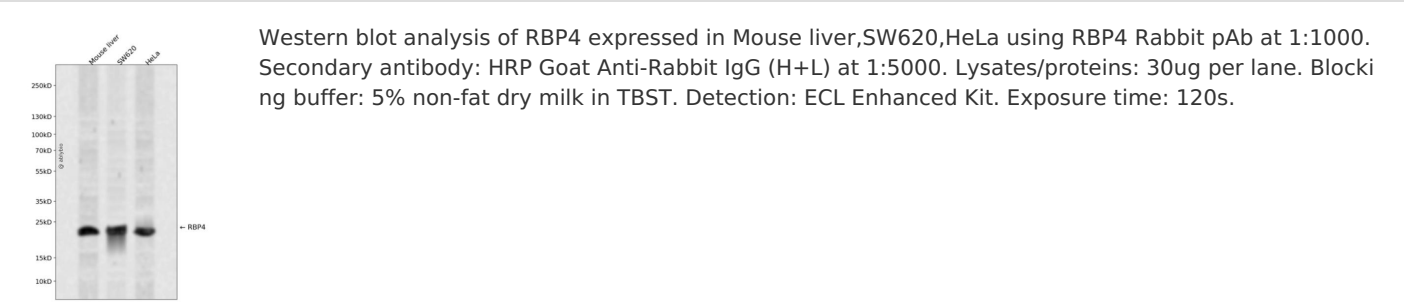
|      |                                                                                                                                                                                             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 19-201 of human RBP4 ( NP_006735.2).                                                                          |
| 序列   | ERDCRVSSFRVKENFDKARFSGTWYAMAKKDPEGLFLQDNIVAEFVSDETGQMSATAKGRVRLNNWVDCADMVGTF<br>TDTEPAKFMKYWGVASFLQKGNDHWIVDTDYDTYAVQYSCRLLNLDGTCADSYSFVFSRDPNGLPPEAQKIVRQR<br>QEELCLARQYRLIVHNGYCDGRSERNLL |

## 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. |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|       |                      |
|-------|----------------------|
| 基因ID  | 5950                 |
| 基因名   | RBP4                 |
| Swiss | P02753               |
| 别名    | RBP4;MCOPCB10;RDCCAS |

产品验证



实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)