

# AMY2A Rabbit pAb

货号: B16105

## 产品信息

|       |                                                                                                        |
|-------|--------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                        |
| 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 | 30kDa/57kDa                                                                                            |
| 实测分子量 | 58kDa                                                                                                  |
| 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  | Mouse intestine,Rat intestine                                                                          |
| 细胞定位  | Secreted,extracellular space                                                                           |
| 纯化    | Affinity purification                                                                                  |

## 抗原信息

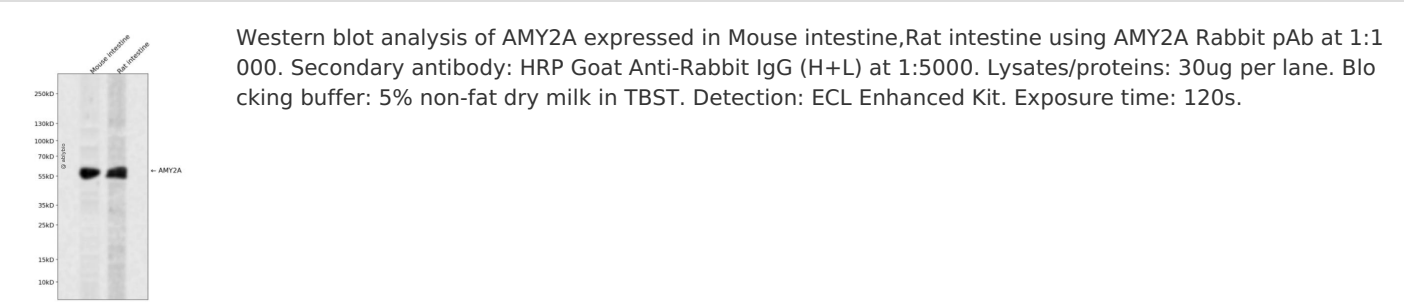
|      |                                                                                                                                                                                                                                                                                          |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 242-511 of human AMY 2A (NP_000690.1).                                                                                                                                                                     |
| 序列   | KPFIYQEVIDLGGEPIKSSDYFGNGRVTEFKYGAKLGTVIRKWNGEKMSYLKNWGEGWGFVPSDRALVFVDNHDNQRG<br>HGAGGASILTFWDARLYKMAVGFMALHPYGFTVRMSSYRWPRQFQNGNDVNDWVGPPNNGVIKEVTINPDTTTCGND<br>WVCEHRWRQIRNMVIFRNVVDGQPFTNWDNGSNQVAFGRGNRGFIVFNDDWSFSLTLQTGLPAGTYCDVISGDKIN<br>GNCTGIKIYVSDDGKAHFSISNSAEDPFIAIHAESKL |

## 靶点信息

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| 研究背景 | This gene encodes a member of the alpha-amylase family of proteins. Amylases are secreted proteins tha t hydrolyze 1,4-alpha-glucoside bonds in oligosaccharides and polysaccharides, catalyzing the first step in digestion of dietary starch and glycogen. This gene and several family members are present in a gene clu ster on chromosome 1. This gene encodes an amylase isoenzyme produced by the pancreas. |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|       |               |
|-------|---------------|
| 基因ID  | 279           |
| 基因名   | AMY2A         |
| Swiss | P04746        |
| 别名    | AMY2A;AMY2;PA |

产品验证



实验步骤

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