

# Glucagon Rabbit mAb

货号: B30435

产品信息

|       |                                                                                               |
|-------|-----------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                               |
| 宿主    | Rabbit                                                                                        |
| 克隆性   | Monoclonal                                                                                    |
| 预测反应  |                                                                                               |
| 应用    | WB IHC                                                                                        |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200                                         |
| 理论分子量 | 20kDa                                                                                         |
| 实测分子量 | 21kDa                                                                                         |
| 形式    | Liquid                                                                                        |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                  |
| 阳性对照  | BxPC-3,293T,Rat spleen                                                                        |
| 细胞定位  | Secreted                                                                                      |
| 纯化    | Affinity purification                                                                         |

抗原信息

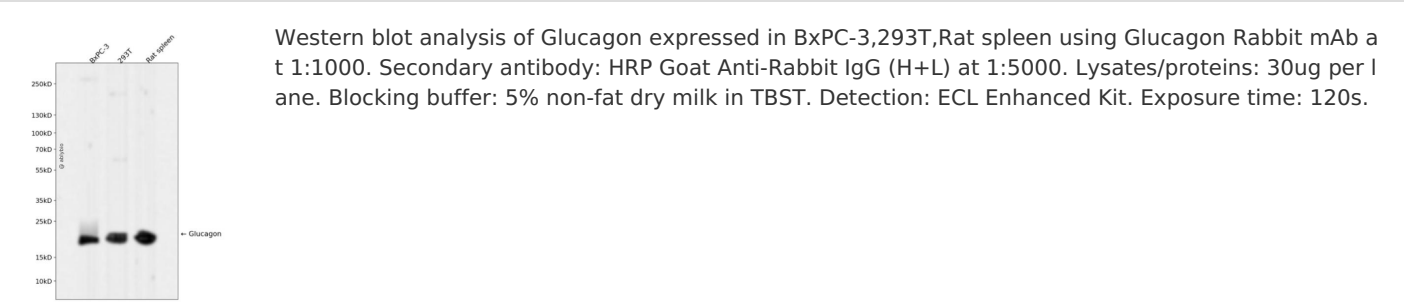
|      |                                                                                                                                                                            |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human Glucagon.                                                                                                                |
| 序列   | RSLQDTEEKSRFSASQADPLSDPDQMNE DKRHSQGTFTSDYSKYLDSRRAQDFVQWLMNTKRNRRNNIAKRHDEFER<br>HAEGTFTSDVSSYLEGQAAKEFIAWLVKGRGRRDFPEEVAIVEELGRRHADGSFSDSEMNTILDNLAARDFINWLIQTKITD<br>RK |

靶点信息

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| 研究背景 | The protein encoded by this gene is actually a preproprotein that is cleaved into four distinct mature peptide sequences. One of these, glucagon, is a pancreatic hormone that counteracts the glucose-lowering action of insulin by stimulating glycogenolysis and gluconeogenesis. Glucagon is a ligand for a specific G-protein linked receptor whose signalling pathway controls cell proliferation. Two of the other peptides are secreted from gut endocrine cells and promote nutrient absorption through distinct mechanisms. Finally, the fourth peptide is similar to glicentin, an active enteroglucagon. |
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| 基因ID  | 2641                              |
| 基因名   | GCG                               |
| Swiss | P01275                            |
| 别名    | GCG;GLP-1;GLP1;GLP2;GRPP;glucagon |

产品验证



实验步骤

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