

# Islet 1 Rabbit mAb

货号: B30525

产品信息

|       |                                                                                               |
|-------|-----------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse                                                                                   |
| 宿主    | Rabbit                                                                                        |
| 克隆性   | Monoclonal                                                                                    |
| 预测反应  |                                                                                               |
| 应用    | WB IF/ICC IP                                                                                  |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>IP:</b> 1:20 - 1:50            |
| 理论分子量 | 39kDa                                                                                         |
| 实测分子量 | 39kDa                                                                                         |
| 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  | HeLa,SH-SY5Y,Mouse thymus,Rat thymus                                                          |
| 细胞定位  | Nucleus                                                                                       |
| 纯化    | Affinity purification                                                                         |

抗原信息

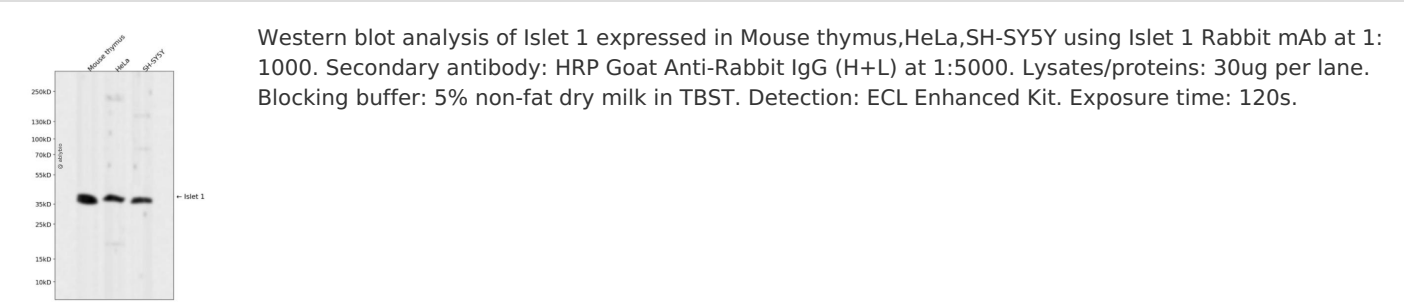
|      |                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human Islet 1.                                               |
| 序列   | YAANPRPDALMKEQLVEMTGLSPRVIRVWFQNKRCDDKKRSIMMKQLQQQPNDKTNIQGMTGTPMVAASPERHDGG<br>LQANPVEVQSYQPPWKVLSDFALQ |

靶点信息

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | This gene encodes a member of the LIM/homeodomain family of transcription factors. The encoded protein binds to the enhancer region of the insulin gene, among others, and may play an important role in regulating insulin gene expression. The encoded protein is central to the development of pancreatic cell lineages and may also be required for motor neuron generation. Mutations in this gene have been associated with maturity-onset diabetes of the young. |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|       |                   |
|-------|-------------------|
| 基因ID  | 3670              |
| 基因名   | ISL1              |
| Swiss | P61371            |
| 别名    | ISL1;ISLET1;Isl-1 |

产品验证



实验步骤

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