

# GAL3ST4 Rabbit pAb

货号: B17120

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 - 1:1000                                                                            |
| 理论分子量 | 46kDa/54kDa                                                                                          |
| 实测分子量 | 54KDa                                                                                                |
| 形式    | Liquid                                                                                               |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                         |
| 阳性对照  | Mouse heart,Rat lung,Rat heart,Rat uterus                                                            |
| 细胞定位  | Golgi apparatus,Golgi stack membrane,Single-pass type II membrane protein                            |
| 纯化    | Affinity purification                                                                                |

抗原信息

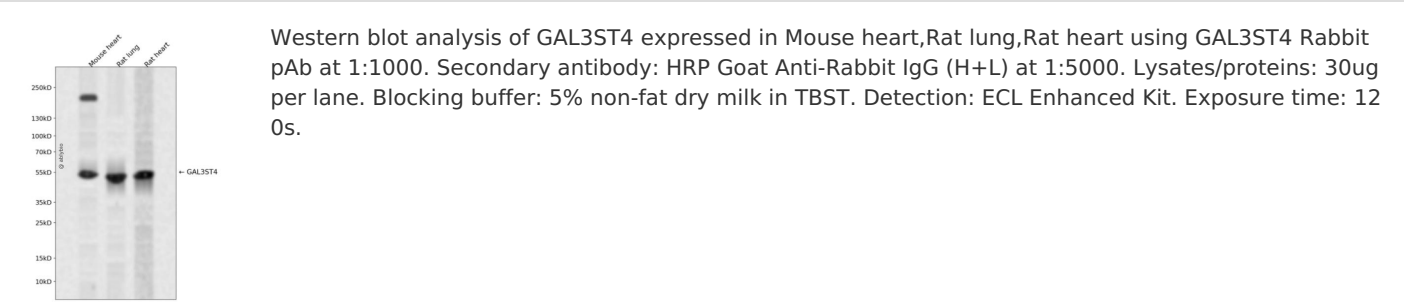
|      |                                                                                                                                                                                                                                                                                                                                                                            |
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 137-486 of human GAL3 ST4 (NP_078913.3).                                                                                                                                                                                                                                                     |
| 序列   | MRFNLKEVLQVMPSDSFFFSIVRDPAAALARSASFYYKSTSSAFRKSPSLAAFLANPRGFYRPGARGDHYARNLLWFDGLP<br>FPPEKRAKRGNIHPPRDPNPPQLQVLPSGAGPRAQTLNPNALHPVSTVTDHRSQISSPASFDLGSSSFIQWGLAWLDSVF<br>DLVMVAEYFDESLVLLADALCWGLDDVVGFMHNAQAGHKQGLSTVSNSGLTAEDRQLTARARAWNNDWALYVHFNR<br>SLWARIEKYGGRLQTAVAELRARREALAKHCLVGGEASDPKYITDRRFRPFQFGSAKVLGYILRSGLSPQDQEECERLAT<br>PELQYKDKLDAKQPPTVSLPLKTSRPLSP |

靶点信息

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| 研究背景 | This gene encodes a member of the galactose-3-O-sulfotransferase protein family. The product of this gene catalyzes sulfonation by transferring a sulfate to the C-3' position of galactose residues in O-linked glycoproteins. This enzyme is highly specific for core 1 structures, with asialofetuin, Gal-beta-1,3-GalNAc and Gal-beta-1,3 (GlcNAc-beta-1,6)GalNAc being good substrates. |
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| 基因ID  | 79690            |
| 基因名   | GAL3ST4          |
| Swiss | Q96RP7           |
| 别名    | GAL3ST4;GAL3ST-4 |

产品验证



实验步骤

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