

# ST8SIA4 Rabbit pAb

货号: B12326

## 产品信息

|       |                                                                                                        |
|-------|--------------------------------------------------------------------------------------------------------|
| 反应    | Human                                                                                                  |
| 宿主    | Rabbit                                                                                                 |
| 克隆性   | Polyclonal                                                                                             |
| 预测反应  | <b>IHC:</b> Rattus norvegicus<br><b>IF:</b> Rattus norvegicus<br><b>WB:</b> Homo sapiens               |
| 应用    | <a href="#">WB</a>                                                                                     |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                              |
| 理论分子量 | 19kDa/41kDa                                                                                            |
| 实测分子量 | 41kDa                                                                                                  |
| 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  | A-549,NCI-H460,HL-60                                                                                   |
| 细胞定位  | Golgi apparatus membrane,Single-pass type II membrane protein                                          |
| 纯化    | Affinity purification                                                                                  |

## 抗原信息

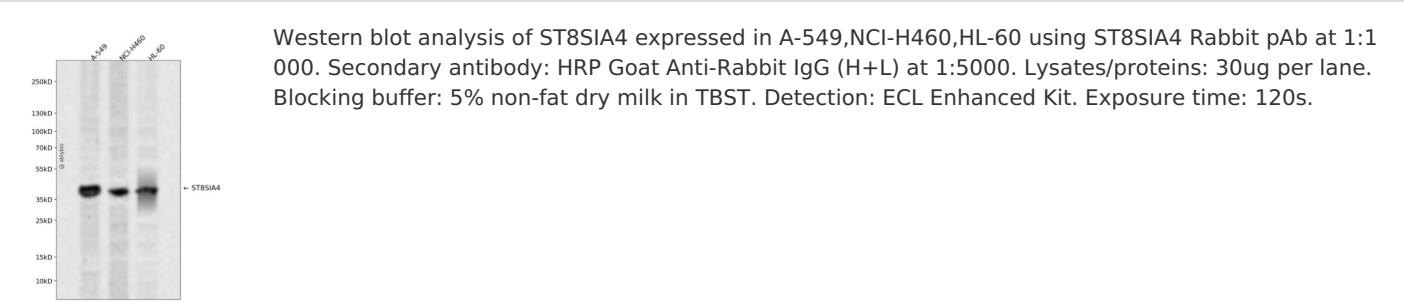
|      |                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 20-168 of human ST8SIA4 (NP_778222.1).                                   |
| 序列   | YKTKEIARTEEHQETQLIGDGELSLSRSLVNSSDKIIRKAGSSIFQHNVEGWKINSSLVLEIRKNILRFLDAERDVSVVKSSFKPGDVIHYVLDRRRTLNIHSHDLHSLLEPVSPMKNRRFKTCAVVGNSGILLDSECGKEIDSHNFVIR |

## 靶点信息

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| 研究背景 | The protein encoded by this gene catalyzes the polycondensation of alpha-2,8-linked sialic acid required for the synthesis of polysialic acid, a modulator of the adhesive properties of neural cell adhesion molecule (NCAM1). The encoded protein, which is a member of glycosyltransferase family 29, is a type II membrane protein that may be present in the Golgi apparatus. Two transcript variants encoding different isoforms have been found for this gene. |
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|       |                                   |
|-------|-----------------------------------|
| 基因ID  | 7903                              |
| 基因名   | ST8SIA4                           |
| Swiss | Q92187                            |
| 别名    | ST8SIA4;PST;PST1;SIAT8D;ST8SIA-IV |

产品验证



实验步骤

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