

# ST3GAL4 Rabbit pAb

货号: **AYP19287**

## 产品信息

反应	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	36kDa/37kDa/38kDa
实测分子量	34-38kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse ovary,Rat liver
细胞定位	Golgi apparatus,Golgi stack membrane,Secreted,Single-pass type II membrane protein
纯化	Affinity purification

## 抗原信息

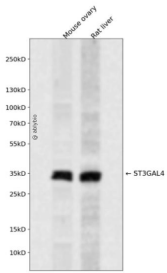
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 27-267 of human ST3GAL4 (NP_006269.1).
序列	REDSFYFPIPEKKEPCLQGEAASKALFGNYSRDQPIFLRLEDYFWVKTPSAYELPYGTKGSEDLLLRVLAITSSSIPKNIQS LRCRRCVVVGNGHRLRNSSLGDANKYDVVIRLNNAPVAGYEGDVGSKTTMRLFYPESAHFDPKVENNPDTLLVLVAFKA MDFHWIETILSDKKRVRKGFWKQPPLIWDVNPQIRILNPFMEIAADKLLSLPMQQPRKIKQKPTTGLLAITLALH

## 靶点信息

研究背景	This gene encodes a member of the glycosyltransferase 29 family, a group of enzymes involved in protein glycosylation. The encoded protein is targeted to Golgi membranes but may be proteolytically processed and secreted. The gene product may also be involved in the increased expression of sialyl Lewis X antigen seen in inflammatory responses. Multiple transcript variants encoding different isoforms have been found for this gene.
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基因ID	6484
基因名	ST3GAL4
Swiss	Q11206
别名	ST3GAL4;CGS23;NANTA3;SAT3;SIAT4;SIAT4C;ST-4;ST3GalA.2;ST3GalIV;STZ;gal-NAc6S

## 产品验证



Western blot analysis of ST3GAL4 expressed in Mouse ovary, Rat liver using ST3GAL4 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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