

ST3GAL4 Rabbit pAb

货号: **AYP18931**

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	WB: 1:500 - 1:1000
理论分子量	36kDa/37kDa/38kDa
实测分子量	38KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse 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

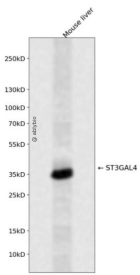
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 125-329 of human ST3GAL4 (NP_006269.1).
序列	LRNSSLGDAINKYDVVIRLNNAPVAGYEGDVGSKTTMRLFYPEAHFDPKVENNPDTLLVLVAFKAMDFHWIETILSDKKRVRKGFWKQPPLIWDVNPQIRILNPPFFMEIAADKLLSLPMQPPRKIKQKPTTGLLAITLALHLCDLVHIAGFGYPDAYNKKQT IHYYEQITLKS MAGSGHNVSQEALAIKRMLEMGAIKNLTSF

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 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

访问官网浏览详情: www.ablybio.cn