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B3GNT6 Rabbit pAb

货号: **AYP18691**

产品信息

反应	Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	29kDa/42kDa
实测分子量	43kDa
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	Rat stomach
细胞定位	Golgi apparatus membrane, Single-pass type II membrane protein
纯化	Affinity purification

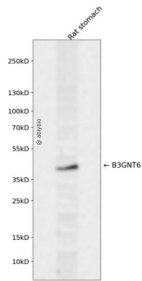
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 30-200 of human B3GNT6 (NP_619651.3).
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靶点信息

研究背景	The protein encoded by this gene is a beta-1,3-N-acetylglucosaminyltransferase that adds an N-acetylglucosamine moiety to N-acetylgalactosamine-modified serine or threonine. The encoded enzyme is responsible for creating the core 3 structure of O-glycans, which are important components of mucin-type glycoproteins.
基因ID	192134
基因名	B3GNT6
Swiss	Q6ZMB0 (https://www.uniprot.org/uniprotkb/Q6ZMB0/entry)
别名	B3GNT6,B3Gn-T6,BGnT-6,beta-1,3-Gn-T6,B3GNT6 Rabbit pAb,Core 3 synthase,UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 6

产品验证



Western blot analysis of B3GNT6 expressed in Rat stomach using B3GNT6 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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