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# B3GNT6 Rabbit pAb

货号: **AYP18690**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse  |
| 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 | 29kDa/42kDa  |
| 实测分子量 | 43kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | HT-29,Mouse stomach,Mouse pancreas   |
| 细胞定位  | Golgi apparatus membrane,Single-pass type II membrane protein  |
| 纯化    | Affinity purification  |

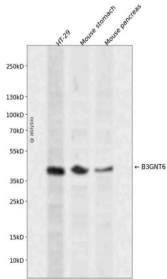
## 抗原信息

|      |   |
|------|---|
| 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 ( <a href="https://www.uniprot.org/uniprotkb/Q6ZMB0/entry">https://www.uniprot.org/uniprotkb/Q6ZMB0/entry</a> )  |
| 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 HT-29, Mouse stomach, Mouse pancreas 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

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