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# GALNT10 Rabbit pAb

货号: **AYP18730**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,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 | 31kDa/41kDa/61kDa/68kDa  |
| 实测分子量 | 69kDa  |
| 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  | SGC-7901,OVCAR3,Mouse brain,Mouse testis,Rat heart,Rat brain   |
| 细胞定位  | Golgi apparatus membrane,Single-pass type II membrane protein  |
| 纯化    | Affinity purification  |

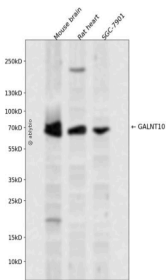
## 抗原信息

|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 444-603 of human GALNT10 (NP_938080.1). |
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## 靶点信息

|       |   |
|-------|---|
| 研究背景  | This gene encodes a member of the GalNAc polypeptide N-acetylgalactosaminyltransferases. These enzymes catalyze the first step in the synthesis of mucin-type oligosaccharides. These proteins transfer GalNAc from UDP-GalNAc to either serine or threonine residues of polypeptide acceptors. The protein encoded by this locus may have increased catalytic activity toward glycosylated peptides compared to activity toward non-glycosylated peptides. |
| 基因ID  | 55568   |
| 基因名   | GALNT10   |
| Swiss | Q86SR1 ( <a href="https://www.uniprot.org/uniprotkb/Q86SR1/entry">https://www.uniprot.org/uniprotkb/Q86SR1/entry</a> )  |
| 别名    | GALNT10,GALNACT10,PPGALNACT10,PPGANTASE10,GALNT10 Rabbit pAb,Polypeptide GalNAc transferase 10,Protein-UDP acetylgalactosaminyltransferase 10,UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase 10   |

## 产品验证



Western blot analysis of GALNT10 expressed in Mouse brain,Rat heart,SGC-7901 using GALNT10 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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