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# GALNT2 Rabbit pAb

货号: **AYP14884**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>IF:</b> HeLa <b>WB:</b> HepG2
应用	WB IF/ICC IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:100 <b>IHC:</b> 1:100 - 1:500
理论分子量	30kDa/64kDa
实测分子量	65kDa
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	HeLa,Jurkat,HepG2,mouse lung
细胞定位	Golgi apparatus,Golgi stack membrane,Secreted,Single-pass type II membrane protein
纯化	Affinity purification

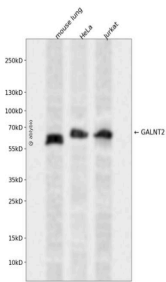
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 442-571 of human GALNT2 (NP_004472.1).
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## 靶点信息

研究背景	This gene encodes a member of the glycosyltransferase 2 protein family. Members of this family initiate mucin-type O-glycosylation of peptides in the Golgi apparatus. The encoded protein may be involved in O-linked glycosylation of the immunoglobulin A1 hinge region. This gene may influence triglyceride levels, and may be involved Type 2 diabetes, as well as several types of cancer. Alternative splicing results in multiple transcript variants.
基因ID	2590
基因名	GALNT2
Swiss	Q10471 ( <a href="https://www.uniprot.org/uniprotkb/Q10471/entry">https://www.uniprot.org/uniprotkb/Q10471/entry</a> )
别名	GALNT2,GaINAc-T2,GALNT2 Rabbit pAb,Polypeptide GalNAc transferase 2,Protein-UDP acetylgalactosaminyltransferase 2,UDP-GaINAc:polypeptide N-acetylgalactosaminyltransferase 2

## 产品验证



Western blot analysis of GALNT2 expressed in mouse lung, HeLa, Jurkat using GALNT2 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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