

# Anti-alpha 4Gn-T Antibody

## ER65386



<b>Product Type:</b>	Rabbit polyclonal IgG, primary antibodies
<b>Species reactivity:</b>	Human
<b>Applications:</b>	WB, IHC-P
<b>Molecular Wt:</b>	39 kDa

**Description:** This gene encodes a protein from the glycosyltransferase 32 family. The enzyme catalyzes the transfer of N-acetylglucosamine (GlcNAc) to core 2 branched O-glycans. It forms a unique glycan, GlcNAc $\alpha$ 1 $\rightarrow$ 4Gal $\beta$ 1 $\rightarrow$ 6R and is largely associated with the Golgi apparatus membrane.

**Immunogen:** The antiserum was produced against synthesized peptide derived from human A4GNT. AA range:31-80

**Positive control:** Stomach,

**Database links:** SwissProt: Q9UNA3 Human

### Recommended Dilutions:

<b>WB</b>	1:500-1:2000
<b>IHC-P</b>	1:100-1:300

**Storage Buffer:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Storage Instruction:** Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

**Purity:** Immunogen affinity purified.

Hangzhou Huaan Biotechnology Co., Ltd.

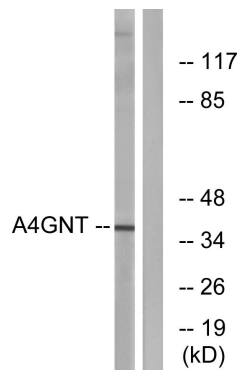
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## Images



**Fig1:** Western blot analysis of lysates from K562 cells, using A4GNT Antibody. The lane on the right is blocked with the synthesized peptide.

**Note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".

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