

## Alpha4Gn-T Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP09767
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human A4GNT. AA range:31-80
Mol wt	39497
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	alpha4Gn-T Antibody
Synonyms	A4GNT; Alpha-1; 4-N-acetylglucosaminyltransferase; Alpha4GnT

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

A4GNT(alpha-1,4-N-acetylglucosaminyltransferase) 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-->4Galbeta-->R and is largely associated with the Golgi apparatus membrane.

### Recommended Dilution

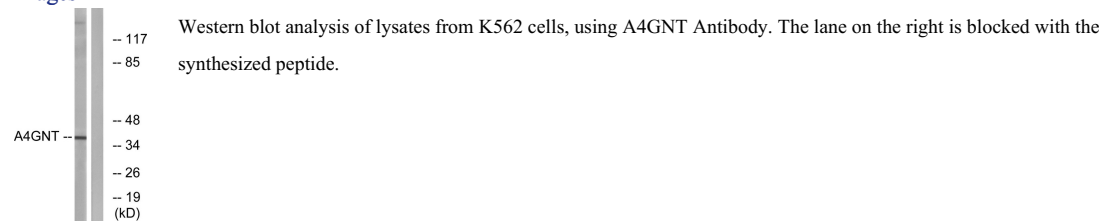
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

ELISA: 1: 40000

Not yet tested in other applications.

### Images



### Storage

-20°C for one year