

B4galt3 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12585**Specification**

B4galt3 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q6P768
Other Accession	NM_001009539 , NP_001009539
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Human, Mouse, Rabbit, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 43kDa KDa

B4galt3 antibody - C-terminal region - Additional Information**Gene ID** 494342**Alias Symbol** **MGC72586****Other Names**

Beta-1, 4-galactosyltransferase 3, Beta-1, 4-GalTase 3, Beta4Gal-T3, b4Gal-T3, 2.4.1.-, UDP-Gal:beta-GlcNAc beta-1, 4-galactosyltransferase 3, UDP-galactose:beta-N-acetylglucosamine beta-1, 4-galactosyltransferase 3, N-acetyllactosamine synthase, 2.4.1.90, Nal synthase, Beta-N-acetylglucosaminylglycopeptide beta-1, 4-galactosyltransferase, 2.4.1.38, Beta-N-acetylglucosaminyl-glycolipid beta-1, 4-galactosyltransferase, 2.4.1.-, B4galt3

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-B4galt3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

B4galt3 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

B4galt3 antibody - C-terminal region - Protein Information**Name** B4galt3 {ECO:0000312|RGD:1359221}**Function**

Responsible for the synthesis of complex-type N-linked oligosaccharides in many glycoproteins as well as the carbohydrate moieties of glycolipids.

Cellular Location

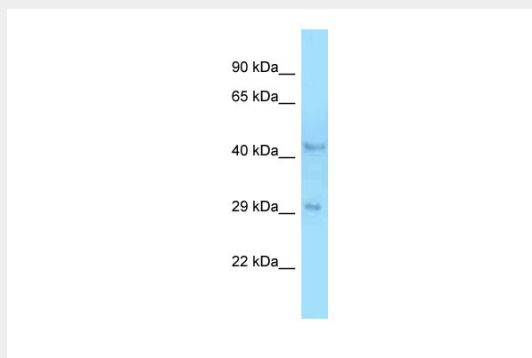
Golgi apparatus, Golgi stack membrane; Single-pass type II membrane protein Note=Trans cisternae of Golgi stack.

B4galt3 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

B4galt3 antibody - C-terminal region - Images



WB Suggested Anti-B4galt3 Antibody Titration: 1.0 µg/ml
Positive Control: Rat Liver