

B3galnt1 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12509**Specification**

B3galnt1 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q6AY39
Other Accession	NM_001013158 , NP_001013176
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Human, Chicken, Horse, Bovine, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 39kDa KDa

B3galnt1 antibody - C-terminal region - Additional Information**Gene ID** 310508**Alias Symbol** **B3galt3, B3galnt1****Other Names**

UDP-GalNAc:beta-1, 3-N-acetylgalactosaminyltransferase 1, Beta-1, 3-GalNAc-T1, 2.4.1.79, Beta-1, 3-galactosyltransferase 3, Beta-1, 3-GalTase 3, Beta3Gal-T3, Beta3GalT3, b3Gal-T3, Beta-3-Gx-T3, Galactosylgalactosylglucosylceramide beta-D-acetyl-galactosaminyltransferase, Globoside synthase, UDP-N-acetylgalactosamine:globotriaosylceramide beta-1, 3-N-acetylgalactosaminyltransferase, B3galnt1, B3galt3

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-B3galnt1 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

B3galnt1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

B3galnt1 antibody - C-terminal region - Protein Information**Name** B3galnt1**Synonyms** B3galt3**Function**

Transfers N-acetylgalactosamine onto globotriaosylceramide. Plays a critical role in preimplantation stage embryonic development.

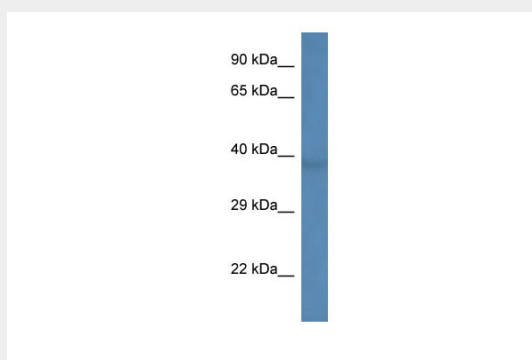
Cellular Location

Golgi apparatus membrane {ECO:0000250|UniProtKB:O75752}; Single-pass type II membrane protein {ECO:0000250|UniProtKB:O75752}

B3galnt1 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](#)

B3galnt1 antibody - C-terminal region - Images

WB Suggested Anti-B3galnt1 Antibody Titration: 1.0 µg/ml
Positive Control: Rat Muscle