

B4galt3 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12585

Product Information

Application	WB
Primary Accession	Q6P768
Other Accession	NM_001009539 , NP_001009539
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rabbit, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44031

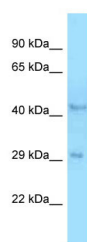
Additional Information

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.

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.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.