

B3GN8 Rabbit Polyclonal Antibody
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Catalog # AP93319**Specification**

B3GN8 Rabbit Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q7Z7M8
Reactivity	Human, Mouse
Host	Polyclonal, Rabbit, IgG
Clonality	Polyclonal
Calculated MW	43396

B3GN8 Rabbit Polyclonal Antibody - Additional Information**Gene ID** 374907**Other Names**

UDP-GlcNAc:betaGal beta-1, 3-N-acetylglucosaminyltransferase 8, BGnT-8, Beta-1, 3-Gn-T8, Beta-1, 3-N-acetylglucosaminyltransferase 8, Beta3Gn-T8, 2.4.1.-, B3GNT8 {ECO:0000312|EMBL:BAD86525.1}

Dilution

WB~~1:1000

Storage Conditions

-20°C

B3GN8 Rabbit Polyclonal Antibody - Protein Information**Name** B3GNT8 {ECO:0000312|EMBL:BAD86525.1}**Function**

Beta-1,3-N-acetylglucosaminyltransferase that plays a role in the elongation of specific branch structures of multiantennary N- glycans. Has strong activity towards tetraantennary N-glycans and 2,6 triantennary glycans.

Cellular Location

Golgi apparatus membrane {ECO:0000250|UniProtKB:Q9NY97}; Single-pass type II membrane protein {ECO:0000250|UniProtKB:Q9NY97}

Tissue Location

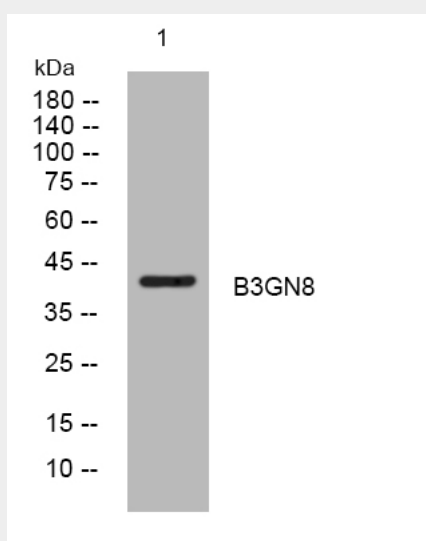
Highly expressed in small intestine, pancreas, spleen, bone marrow, lung, throat, and ileum, and weakly in fetal brain, cerebellum, heart, liver, tongue, breast, uteri, and testis. Not detected in colon. Differentially expressed in human tumor cell lines

B3GN8 Rabbit Polyclonal Antibody - 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](#)

B3GN8 Rabbit Polyclonal Antibody - Images



Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4° over night