

B3GNT6 Polyclonal Antibody

Catalog No. E-AB-65167

Note: Centrifuge before opening to ensure complete recovery of vial contents.

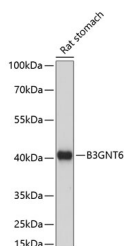
Description

| | |
|---------------------|---|
| Reactivity | Rat |
| Immunogen | Recombinant fusion protein of human B3GNT6 (NP_619651.3). |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Buffer | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of Rat stomach using B3GNT6 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:43kDa

Calculated Mw:29kDa/42kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene is a beta-1,3-N-acetylglucosaminyltransferase that adds an N-acetylglucosamine moiety to N-acetylgalactosamine-modified serine or threonine. The encoded enzyme is responsible for creating the core 3 structure of O-glycans, which are important components of mucin-type glycoproteins.

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