

B3GNT3 Rabbit Polyclonal Antibody



CAB17611

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

43kDa

Calculated MW:

42kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes a member of the beta-1, 3-N-acetylglucosaminyltransferase family. This enzyme is a type II transmembrane protein and contains a signal anchor that is not cleaved. It prefers the substrates of lacto-N-tetraose and lacto-N-neotetraose, and is involved in the biosynthesis of poly-N-acetyllactosamine chains and the biosynthesis of the backbone structure of dimeric sialyl Lewis a. It plays dominant roles in L-selectin ligand biosynthesis, lymphocyte homing and lymphocyte trafficking. [provided by RefSeq, Jul 2008]

Immunogen information

Gene ID:

10331

Uniprot

Q9Y2A9

Synonyms:

B3GAL-T8; B3GN-T3; B3GNT-3; HP10328; TMEM3; beta3Gn-T3;
B3GNT3

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 120-240 of human B3GNT3 (NP_055071.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images

Western blot - B3GNT3 Rabbit pAb (CAB17611)

