B3GNT3 Rabbit Polyclonal Antibody



CAB17611

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

43kDa

42kDa

Calculated MW:

Applications:

Reactivity:

WB IHC

Human, Mouse, Rat

Antibody Information

Recommended dilutions: WB 1:500 - 1:2000 IHC 1:50

- 1:200

Source:

Rabbit

Isotype:

Purification: Affinity purification

IgG

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

10331

Uniprot

Q9Y2A9

Synonyms:

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

B3GNT3

Immunogen:

Recombinant fusion protein containing a sequence corresponding

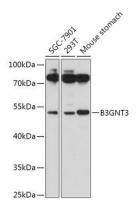
to amino acids 120-240 of human B3GNT3 (NP_055071.2).

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)