

B3GNT6 Rabbit Polyclonal Antibody



CAB14974

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

43kDa

Calculated MW:

29kDa/42kDa

Applications:

WB

Reactivity:

Human, Mouse

Protein 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.

Immunogen information

Gene ID:

192134

Uniprot

Q6ZMB0

Synonyms:

B3GNT6; B3Gn-T6; BGnT-6; beta-1; 3-Gn-T6

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

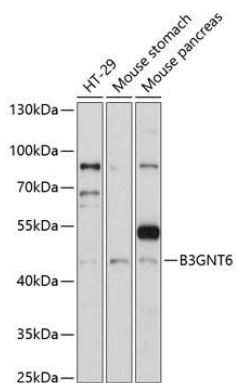
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 30-200 of human B3GNT6 (NP_619651.3).

Storage:

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

Product Images



Western blot analysis of extracts of various cell lines, using B3GNT6 antibody (CAB14974) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 60s.