

GOAT ANTI-B3GNT2 ANTIBODY

SKU: EB08038



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	beta-1, 3-N-acetylglucosaminyltransferase bGnT-1 UDP-GlcNAc:betaGal beta-1, 3-N-acetylglucosaminyltransferase 1 BETA3GNT B3GNT1 B3GNT-2 B3GNT B3GN-T2 B3GN-T1 UDP-GlcNAc:betaGal beta-1, 3-N-acetylglucosaminyltransferase 2 B3GNT2
Accession ID	NP_006568.2
Blocking Peptide	EBP08038
Immunogen	Peptide with sequence C-EKHKGFRFTDIE, from the internal region of the protein sequence according to NP_006568.2.
Peptide Sequence	C-EKHKGFRFTDIE
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat
Reactive Species	Human
Human Gene ID	10678
Mouse Gene ID	53625
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 45kDa band observed in Human Pancreas lysates (calculated MW of 46.0kDa according to NP_006568.2). Recommended concentration: 0.1-0.3µg/ml. An additional band of unknown identity was also consistently observed at 28kDa. This band was successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

