

# GOAT ANTI-C2GNT-M (AA 273 TO 284) ANTIBODY

**SKU:** EB08257



250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
  
25kDa  
20kDa  
  
15kDa

## SPECIFICATIONS

|                              |                                                                                                                                                                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Formulation</b>           | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.                                                                                                                                   |
| <b>Unit Size</b>             | 100 µg                                                                                                                                                                                                                            |
| <b>Storage Instructions</b>  | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                                                                                        |
| <b>Synonym / Alias Names</b> | beta1, 6-N-acetylglucosaminyltransferase[GnT-M C2GnT2 C2GnT-M C2/4GnT glucosaminyl (N-acetyl) transferase 3, mucin type GCNT3                                                                                                     |
| <b>Accession ID</b>          | NP_004742.1                                                                                                                                                                                                                       |
| <b>Blocking Peptide</b>      | EBP08257                                                                                                                                                                                                                          |
| <b>Immunogen</b>             | Peptide with sequence C-RDTLHLTNKKKD, from the internal region of the protein sequence according to NP_004742.1.                                                                                                                  |
| <b>Peptide Sequence</b>      | C-RDTLHLTNKKKD                                                                                                                                                                                                                    |
| <b>Purification Method</b>   | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.                                                                                             |
| <b>Shipping Instructions</b> | Refrigerated                                                                                                                                                                                                                      |
| <b>Predicted Species</b>     | Human                                                                                                                                                                                                                             |
| <b>Reactive Species</b>      | Human                                                                                                                                                                                                                             |
| <b>Human Gene ID</b>         | 9245                                                                                                                                                                                                                              |
| <b>Product Grade</b>         | <a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a> |
| <b>ELISA</b>                 |                                                                                                                                                                                                                                   |
| <b>Detection Limit</b>       | Antibody detection limit dilution 1:2000.                                                                                                                                                                                         |
| <b>Western Blot</b>          | Approx. 50kDa band observed in Human Lymph Node lysates (calculated MW of 50.9kDa according to NP_004742.1). I. Recommended concentration: 0.3-1µg/ml.                                                                            |
| <b>Application Type</b>      | Pep-ELISA, WB                                                                                                                                                                                                                     |

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

