

# GOAT ANTI-A4GNT / ALPHA4GNT ANTIBODY

**SKU:** EB09734



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** alpha4GnT|MGC149493|alpha-1, 4-N-acetylglucosaminyltransferase|A4GNT

**Names**

**Accession ID** NP\_057245.1

**Blocking Peptide** EBP09734

**Immunogen** Peptide with sequence C-PRTYRDLIKGPEGS, from the C Terminus of the protein sequence according to NP\_057245.1.

**Peptide Sequence** C-PRTYRDLIKGPEGS

**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, Dog, Cow

**Reactive Species** Human

**Human Gene ID** 51146

**Product Grade** [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)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:8000.

**Western Blot** Approx 40kDa band observed in lysates of cell line K562 (calculated MW of 39.5kDa according to NP\_057245.1). Recommended concentration: 1-3µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

