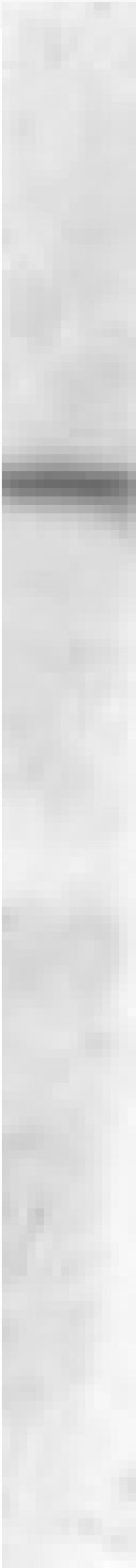


GOAT ANTI-C2GNT-M (AA 410 TO 422) ANTIBODY

SKU: EB08256



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	beta1, 6-N-acetylglucosaminyltransferase[GnT-M C2GnT2 C2GnT-M C2/4GnT glucosaminyl (N-acetyl) transferase 3, mucin type GCNT3
Accession ID	NP_004742.1
Blocking Peptide	EBP08256
Immunogen	Peptide with sequence C-NKFDPKVDDNALQ, from the internal region (near C terminus) of the protein sequence according to NP_004742.1.
Peptide Sequence	C-NKFDPKVDDNALQ
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, Dog
Reactive Species	Human
Human Gene ID	9245
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 1:64000.
Western Blot	Approx 55-60kDa band observed in Human Duodenum lysates (calculated MW of 50.9kDa according to NP_004742.1). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

SELECTED REFERENCES

[{"pmid": 22525330, "intro": "", "title": "Non-muscle myosin IIA transports a Golgi glycosyltransferase to the endoplasmic reticulum by binding to its cytoplasmic tail.", "author": "Petrosyan A, Ali MF, Verma SK, Cheng H, Cheng PW.", "journal": "Int J Biochem Cell Biol. 2012"}]

Jul;44(7):1153-65."}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

