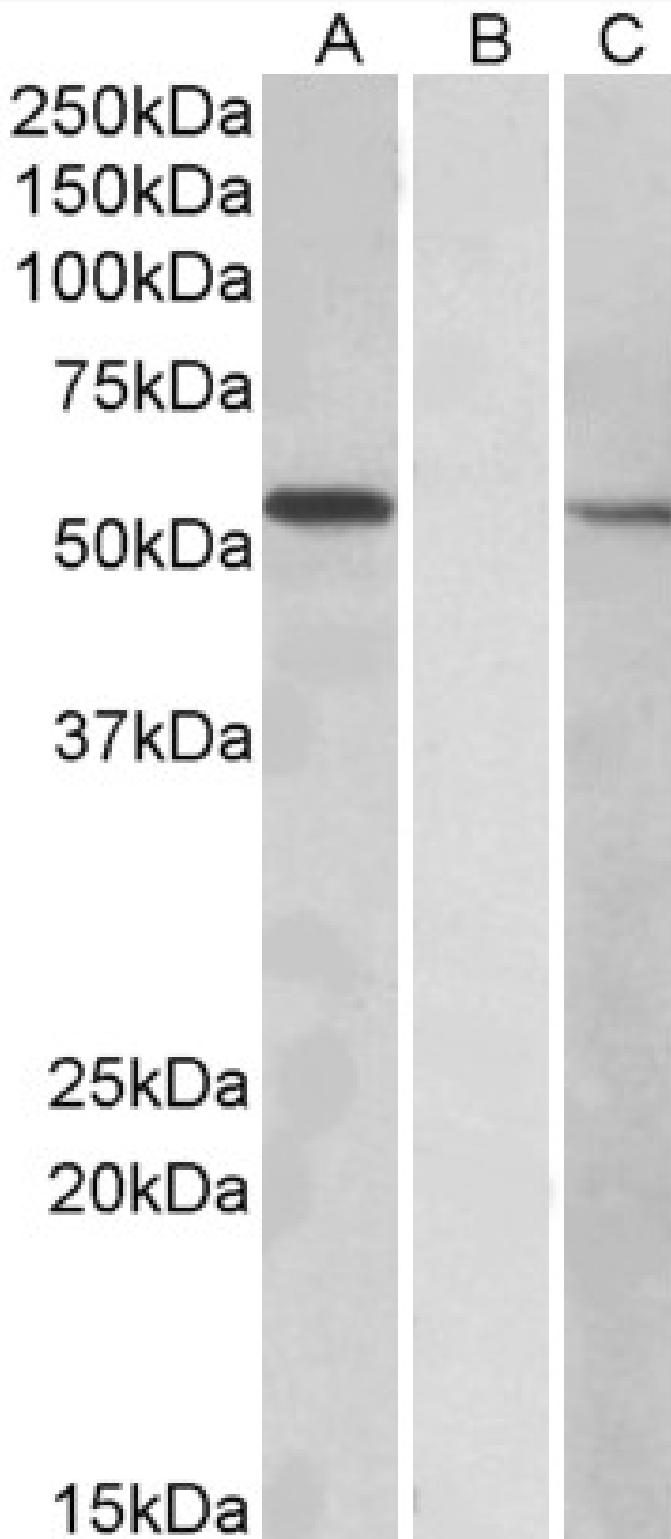


GOAT ANTI-MGAT1 ANTIBODY

SKU: EB10286



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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	MGAT1 OTTHUMP00000161546 N-glycosyl-oligosaccharide-glycoprotein N-
Alias	acetylglucosaminyltransferase MGAT1 mannosyl (alpha-1, 3)-glycoprotein beta-1, 2-N-
Names	acetylglucosaminyltransferase GNT-I GNT-1 GLYT1 GLCT1 GLCNAC-T1
Usage	Purchase the +ve control! The transfected lysate used to QC this product is available for sale. Please email
Summary	sales@everestbiotech.com to request datasheet, pricing and delivery information.
Accession ID	NP_002397.2
Blocking Peptide	EBP10286
Immunogen	Peptide with sequence C-QVEKVRTNDR, from the internal region of the protein sequence according to NP_002397.2.
Product	Reported variants represent identical protein: NP_002397.2, NP_001108090.1, NP_001108091.1,
Comments	NP_001108092.1, NP_001108089.1.
Peptide Sequence	C-QVEKVRTNDR
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, Cow
Reactive Species	Human
Human Gene ID	4245
Mouse Gene ID	17308
Rat Gene ID	81519
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 1:8000.
Western Blot	In transfected HEK293 transiently expressing full-length Human MGAT1 (myc and DYKDDDDK tagged), a band of approx. 55kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-myc tag antibody. Recommended concentration, 0.2-1µg/ml.
Application Type	Pep-ELISA, WB-Trf

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

