

Product datasheet for **TA311230**

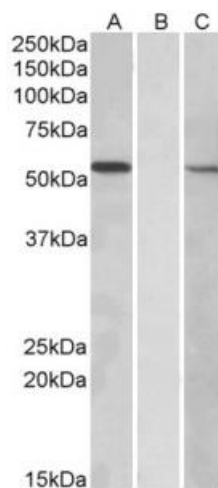
MGAT1 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.2-1ug/ml
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog, Cow)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-QVEKVRTNDR, from the internal region of the protein sequence according to NP_002397.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	mannosyl (alpha-1,3-)-glycoprotein beta-1,2-N-acetylglucosaminyltransferase
Database Link:	NP_002397 Entrez Gene 17308 Mouse Entrez Gene 81519 Rat Entrez Gene 491674 Dog Entrez Gene 4245 Human P26572
Synonyms:	GLCNAC-TI; GLCT1; GLYT1; GNT-1; GNT-I; MGAT
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Metabolic pathways, N-Glycan biosynthesis



[View online »](#)

Product images:

HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human MGAT1 with C-terminal MYC tag probed with TA311230 (1ug/ml) in Lane A and probed with anti-MYC Tag (1:1000) in Lane C. Mock-transfected HEK293 probed with TA311230 (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.