



Anti-MGAT5 polyclonal antibody (DPABT-H21106)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-MGAT5 Polyclonal Antibody
Target	MGAT5
Immunogen	Peptide
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen Affinity Purified
Conjugate	Unconjugated
Applications	ELISA, IHC
Molecular Weight	741aa
Cellular Localization	Golgi apparatus membrane; Single-pass type II membrane protein
Format	Lyophilized Powder
Size	100 µl, 200 µl
Buffer	PBS with 0.02% Sodium Azide, 2%BSA,PH7.2
Preservative	0.02% Sodium Azide
Storage	-20 °C, Avoid freeze / thaw cycles

GENE INFORMATION

Gene Name	MGAT5 mannosyl (alpha-1,6-)-glycoprotein beta-1,6-N-acetyl-glucosaminyltransferase [Homo sapiens]
Official Symbol	MGAT5
Synonyms	MGAT5; mannosyl (alpha-1,6-)-glycoprotein beta-1,6-N-acetyl-glucosaminyltransferase; alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglucosaminyltransferase A; GNT V; glcNAc-T V; N-acetylglucosaminyl-transferase V; mannoside acetylglucosaminyltransferase 5;
Entrez Gene ID	4249
Protein Refseq	NP_002401
UniProt ID	Q09328
Chromosome Location	2q21
Pathway	Asparagine N-linked glycosylation, organism-specific biosystem; Metabolic pathways, organism-specific biosystem; Metabolism of proteins, organism-specific biosystem; N-Glycan antennae elongation, organism-specific biosystem; N-Glycan biosynthesis, organis.
Function	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglucosaminyltransferase activity; transferase activity, transferring glycosyl groups;