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Datasheet for ABIN7143781  
**anti-MGAT5 antibody (AA 107-217) (HRP)**

### Overview

Quantity:	100 µg
Target:	MGAT5
Binding Specificity:	AA 107-217
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MGAT5 antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglucosaminyltransferase A protein (107-217AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	MGAT5
Alternative Name:	MGAT5 ( <a href="#">MGAT5 Products</a> )
Background:	Background: Catalyzes the addition of N-acetylglucosamine in beta 1-6 linkage to the alpha-

## Target Details

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linked mannose of biantennary N-linked oligosaccharides. It is one of the most important enzymes involved in the regulation of the biosynthesis of glycoprotein oligosaccharides.

Aliases: 6-mannosylglycoprotein 6-beta-N-acetylglucosaminyltransferase A antibody, 6-N-acetylglucosaminyltransferase antibody, Alpha 1,3(6) mannosylglycoprotein antibody, Alpha 1,6 mannosylglycoprotein 6 beta N acetylglucosaminyltransferase antibody, Alpha mannoside beta 1,6 N acetylglucosaminyltransferase antibody, Alpha-1 antibody, Alpha-mannoside beta-1 antibody, Beta 1,6 N acetyl glucosaminyltransferase antibody, GGNT5 antibody, GlcNAc T V antibody, GlcNAc-T V antibody, GNT V antibody, GNT VA antibody, GNT-V antibody, GNTV antibody, GNTVA antibody, Mannoside acetylglucosaminyltransferase 5 antibody, Mannosyl (alpha 1,6) glycoprotein beta 1,6 N acetyl glucosaminyltransferase antibody, Mgat5 antibody, MGT5A\_HUMAN antibody, N acetylglucosaminyl transferase V antibody, N acetylglucosaminyltransferase V mannosyl (alpha 1,6) glycoprotein antibody, N-acetylglucosaminyl-transferase V antibody

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UniProt: [Q09328](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.