

Datasheet for ABIN1886279
anti-MGAT3 antibody (AA 260-495)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MGAT3
Binding Specificity:	AA 260-495
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MGAT3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 260 and 495 of Human MGAT3
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	MGAT3
Alternative Name:	GnT-III (MGAT3 Products)
Background:	There are believed to be over 100 different glycosyltransferases involved in the synthesis of protein-bound and lipid-bound oligosaccharides. The enzyme encoded by this gene transfers a GlcNAc residue to the beta-linked mannose of the trimannosyl core of N-linked oligosaccharides and produces a bisecting GlcNAc. Multiple alternatively spliced variants,

Target Details

	encoding the same protein, have been identified.[provided by RefSeq]
Molecular Weight:	61 kDa
Gene ID:	4248
NCBI Accession:	NP_001091740 , NM_001098270

Application Details

Application Notes:	Suggested dilutions: Western blotting: 1.500-1.3000 Immunohistochemistry: 1.50-1.500 Immunofluorescence: 1.100-1.200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.