

Product Datasheet

MGAT1 Antibody - Azide and BSA Free H00004245-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00004245-B01P

MGAT1 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

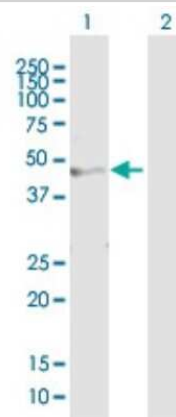
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	4245
Gene Symbol	MGAT1
Species	Human
Specificity/Sensitivity	MGAT1 - mannosyl (alpha-1,3-)-glycoprotein beta-1,2-N-acetylglucosaminyltransferase,
Immunogen	MGAT1 (NP_002397.1, 1 a.a. - 445 a.a.) full-length human protein. MLKKQSAGLVWLGAILFVAWNALLLFFWTRPAPGRPPSVSALDGDGPASLTRE VIRLAQDAEVELERQRGLLQQIGDALSSQRGRVPTAAPPAQPRVPVTPAPAVIP ILVIACDRSTVRRCLDKLLHYRPSAELFPIIVSQDCGHEETAQAIAASYGSAVTHIR QPDLSIAVPPDHRKFQGYKYIARHYRWALGQVFRQFRFPAAVVVEDDLEVAP DFFEYFRATYPLLKADPSLWCVSAWNDNGKEQMVDASRPELLYRTDFFPGLG WLLLAELWAELEPKWPKAFWDDWMRRPEQRQGRACIRPEISRTMTFGRKGV SHGQFFDQHLKFIKLNQQFVHFTQLDLSYLQREAYDRDFLARVYGAPQLQVEK VRTNDRKELGEVRVQYTGRDSFKAFKALGVMDLKGSGVPRAGYRGIVTFQF RGRRVHLAPPPTWEGYDPSWN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control. It has been used for IF.

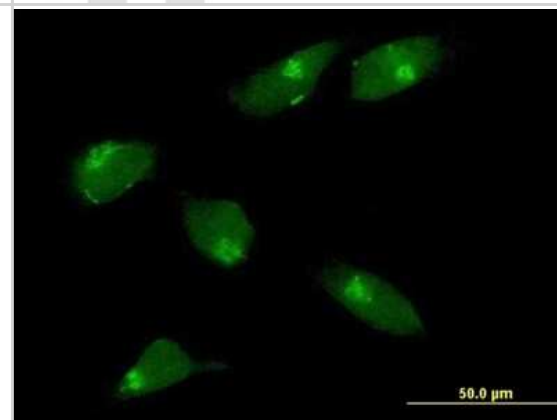


Images

Western Blot: MGAT1 Antibody [H00004245-B01P] - Analysis of MGAT1 expression in transfected 293T cell line by MGAT1 polyclonal antibody. Lane 1: MGAT1 transfected lysate(48.95 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: MGAT1 Antibody [H00004245-B01P] - Analysis of purified antibody to MGAT1 on HeLa cell. (antibody concentration 10 ug/ml)





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Products Related to H00004245-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP1-81827PEP	MGAT1 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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