

Rabbit MGAT4B Polyclonal Antibody | anti-MGAT4B antibody

MGAT4B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA268094	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

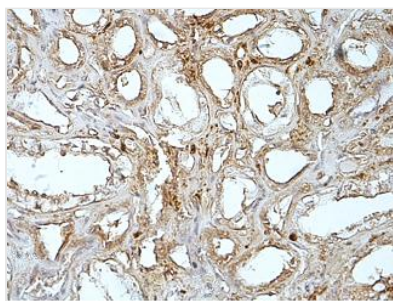
PRODUCT SYNONYMS

MGAT4B; Polyclonal Antibody; MGAT4B Antibody; anti-MGAT4B antibody

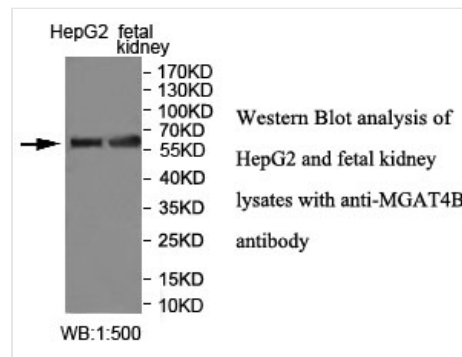
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	446
Applicable Applications for anti-MGAT4B antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded human kidney showing cytoplasmic staining with anti-MGAT4B antibody at a dilution of 1/100



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-MGAT4B antibody	Rabbit polyclonal MGAT4B (1) antibody was raised against a recombinant human MGAT4B protein 82-240aa (BC009464).
References	(1) Bailey, S.D., Xie, C., Do, R., et al. Variation at the NFATC2 locus increases the risk of thiazolidinedione-induced edema in the Diabetes Reduction Assessment with ramipril and rosiglitazone Medication (DREAM) study. Diabetes Care 33 (10), 2250-2253 (2010).

NCBI AND UNIPROT INFORMATION

NCBI GI #	62914020
NCBI GeneID	11282
Molecular Weight	64,845 Da
NCBI Official Full Name	MGAT4B protein, partial
NCBI Official Synonym Full Names	mannosyl (alpha-1,3-)-glycoprotein beta-1,4-N-acetylglucosaminyltransferase, isozyme B
NCBI Official Symbol	MGAT4B
NCBI Official Synonym Symbols	GNT-IV; GNT-IVB
NCBI Protein Information	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosaminyltransferase B
UniProt Protein Name	Alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosaminyltransferase B
UniProt Gene Name	MGAT4B
UniProt Synonym Gene Names	GlcNAc-T IVb; GnT-IVb; N-acetylglucosaminyltransferase IVb

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mgat4b-antibody-immunohistochemistry-western-blot-elisa/268094>