

兔抗 MGAT4B 多克隆抗体

中文名称：兔抗 MGAT4B 多克隆抗体

英文名称： Anti-MGAT4B rabbit polyclonal antibody

别名： alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosaminyltransferase B; GNT-IV; GNT-IVB

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Rabbit

抗原： MGAT4B

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes a key glycosyltransferase that regulates the formation of tri- and multiantennary branching structures in the Golgi apparatus. The encoded protein, in addition to the related isoenzyme A, catalyzes the transfer of N-acetylglucosamine (GlcNAc) from UDP-GlcNAc in a beta-1,4 linkage to the Man-alpha-1,3-Man-beta-1,4-GlcNAc arm of R-Man-alpha-1,6(GlcNAc-beta-1,2-Man-alpha-1,3)Man-beta-1,4-GlcNAc-beta-1,4-GlcNAc-beta-1-Asn. The encoded protein may play a role in regulating the availability of serum glycoproteins, oncogenesis, and differentiation.

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| Applications: | ELISA, IHC |
| Name of antibody: | MGAT4B |
| Immunogen: | Fusion protein of human MGAT4B |
| Full name: | alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosaminyltransferase B |
| Synonyms: | GNT-IV; GNT-IVB |
| SwissProt: | Q9UQ53 |
| ELISA Recommended dilution: | 5000-10000 |
| IHC positive control: | Human cervical cancer and Human colorectal cancer |
| IHC Recommend dilution: | 50-100 |



