



## 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°C)

宿主：  
Rabbit

抗原：  
MGAT4B

反应种属：  
Human, Mouse

标记物：  
Unconjugate

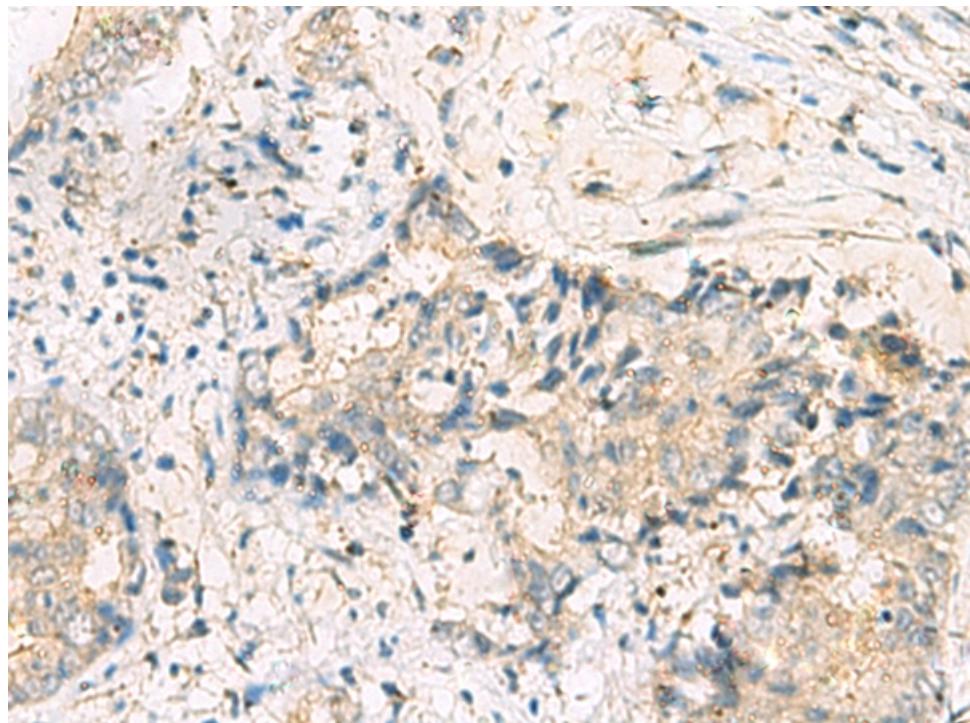
克隆类型：  
rabbit polyclonal

### 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.

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



**mlbio** 禾聯生物  
Good elisakit producers

