

## CAB24347

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### Product Information

<b>Product SKU:</b>	CAB24347	<b>Gene ID:</b>	4248	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC60778	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Mouse

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### Additional Information

<b>Observed MW:</b>	61kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	61kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**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, encoding the same protein, have been identified.

**Recommended Dilution:** WB, 1:500 - 1:1000

**Synonyms:** GNT3; GNT-III; MGAT3

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 381-480 of human MGAT3 (NP\_002400.3).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.