

CAB24837

Product Information

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| Product SKU: CAB24837 | Gene ID: 6484 | Size: 20uL, 100uL |
| Clone No: - | Host Species: Rabbit | Reactivity: Mouse |

Additional Information

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| Observed MW: 38kDa | Conjugate: Unconjugated |
| Calculated MW: 36kDa/37kDa/38kDa | Isotype: IgG |

Immunogen Information

Background: This gene encodes a member of the glycosyltransferase 29 family, a group of enzymes involved in protein glycosylation. The encoded protein is targeted to Golgi membranes but may be proteolytically processed and secreted. The gene product may also be involved in the increased expression of sialyl Lewis X antigen seen in inflammatory responses. Multiple transcript variants encoding different isoforms have been found for this gene.

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

Synonyms: ST3GAL4; CGS23; NANTA3; SAT3; SIAT4; SIAT4C; ST-4; ST3GalA.2; ST3GalIV; STZ; gal-NAc6S; ST3 beta-galactoside alpha-2; 3-sialyltransferase 4

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 234-333 of human ST3GAL4(NP_001241686.1).

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