

B4GALNT2 antibody

Product Information

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|---------------|--|
| Catalog No.: | FNab00772 |
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95% as determined by SDS-PAGE |
| Host: | Rabbit |
| Clonality: | polyclonal |
| Clone ID: | None |
| IsoType: | IgG |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.) |

Background

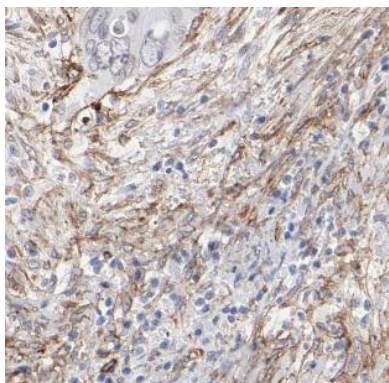
Involved in the synthesis of the Sd(a) antigen(Sia-alpha2,3-[GalNAc-beta1,4]Gal-beta1,4-GlcNAc), a carbohydrate determinant expressed on erythrocytes, the colonic mucosa and other tissues. Transfers a beta-1,4-linked GalNAc to the galactose residue of an alpha-2,3-sialylated chain.

Immunogen information

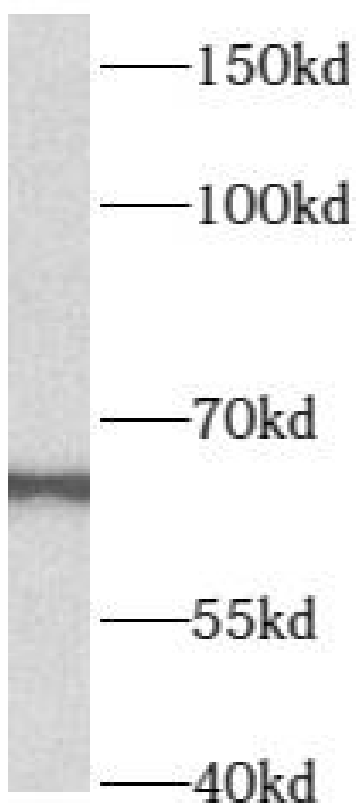
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|--------------|---|
| Immunogen: | beta-1,4-N-acetyl-galactosaminyl transferase 2 |
| Synonyms: | Beta-1,4 N-acetylgalactosaminyltransferase 2 Sd(a) beta-1,4-GalNAc transferase UDP-GalNAc:Neu5Aca2-3Galb-R b1,4-N-acetylgalactosaminyltransferase B4GALNT2 GALGT2 |
| Observed MW: | 65 kDa |
| Uniprot ID : | Q8NHY0 |

Application

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|-----------------------|-----------------------------------|
| Reactivity: | Human |
| Tested Application: | ELISA, WB, IHC |
| Recommended dilution: | WB: 1:500-1:2000; IHC: 1:20-1:200 |
| Image: | |



Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using FNab00772(B4GALNT2 Antibody) at dilution of 1:50



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab00772(B4GALNT2 Antibody) at dilution of 1:1000