

B4GALNT2 Antibody



PACO39962

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200

Protein 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.

Gene ID:

B4GALNT2

Uniprot

Q8NHY0

Synonyms:

Beta-1,4 N-acetylgalactosaminyltransferase 2 (EC 2.4.1. -) (Sd(a) beta-1,4-GalNAc transferase) (UDP-GalNAc: Neu5Aca2-3Galb-R b1,4-N-acetylgalactosaminyltransferase), B4GALNT2, GALGT2

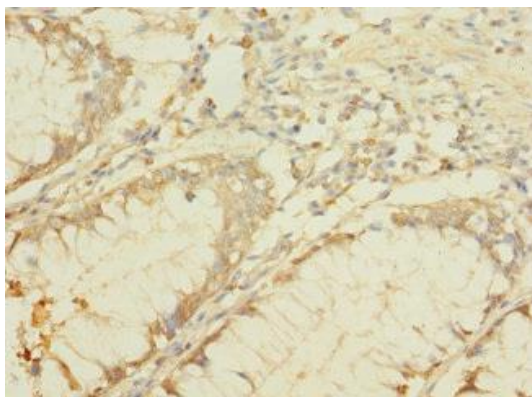
Immunogen:

Recombinant Human Beta-1,4 N-acetylgalactosaminyltransferase 2 protein (301-566AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Immunohistochemistry of paraffin-embedded human colon cancer using PACO39962 at dilution of 1:100.