

GCNT2 antibody

Product Information

Catalog No.: FNab03391

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

Branching enzyme that converts linear into branched poly-N-acetyllactosaminoglycans. Introduces the blood group I antigen during embryonic development. It is closely associated with the development and maturation of erythroid cells. Isoform C: Determines the expression of the blood group I antigen in erythrocytes.

Immunogen information

Immunogen: glucosaminyl(N-acetyl) transferase 2, I-branching enzyme(I blood group)

Synonyms: N-acetyllactosaminide beta-1,6-N-acetylglucosaminyl-transferase (N-

acetylglucosaminyltransferase)|I-branching enzyme|IGNT|GCNT2|GCNT5|II|NACGT1

Observed MW: 46 kDa Uniprot ID: Q8N0V5

Application

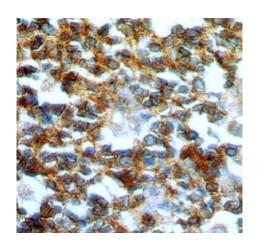
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC

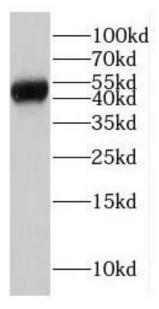
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human colon using FNab03391(GCNT2 antibody) at dilution of 1:50



mouse kidney tissue were subjected to SDS PAGE followed by western blot with FNab03391(GCNT2 antibody) at dilution of 1:500