

# anti- 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: GCNT5, II, NACGT1

Observed MW: 46kd

UniprotID: Q8N0V5

### **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

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

#### Wuhan Fine Biotech Co., Ltd.

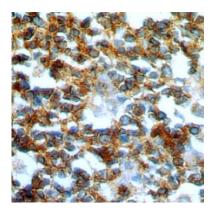
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

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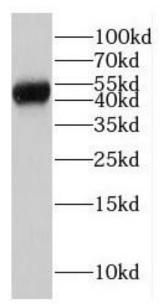
1



## 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