

# ST6GALNAC5 antibody

#### **Product Information**

Catalog No.: FNab08271

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 biosynthesis of ganglioside GD1a from GM1b. It exhibits higher activity with glycolipids than with glycoproteins(By similarity).

#### **Immunogen information**

Immunogen: ST6(alpha-N-acetyl-neuraminyl-2,3-beta-galactosyl-1,3)-N-

acetylgalactosaminide alpha-2,6-sialyltransferase 5

Synonyms: Alpha-N-acetylgalactosaminide alpha-2,6-sialyltransferase 5|GD1 alpha

synthase|GalNAc alpha-2,6-sialyltransferase V|ST6GalNAc V

(ST6GalNAcV)|Sialyltransferase 7E (SIAT7-E)|ST6GALNAC5|SIAT7E

Observed MW: 38-45 kDa

Uniprot ID: Q9BVH7

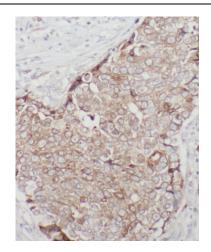
### **Application**

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

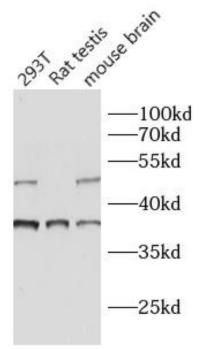
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human breast cancer using FNab08271(ST6GALNAC5 antibody) at dilution of 1:100



Various lysates were subjected to SDS PAGE followed by western blot with FNab08271(ST6GALNAC5 Antibody) at dilution of 1:1000