

## anti- 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-neuraminy1-2,3-beta-galactosyl-1,3)-N-acetylgalactosaminide alpha-2,6-sialyltransferase 5 |
| Synonyms:    | 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:                |                                   |

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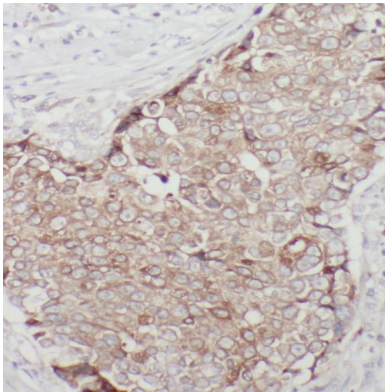
### Wuhan Fine Biotech Co., Ltd.

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

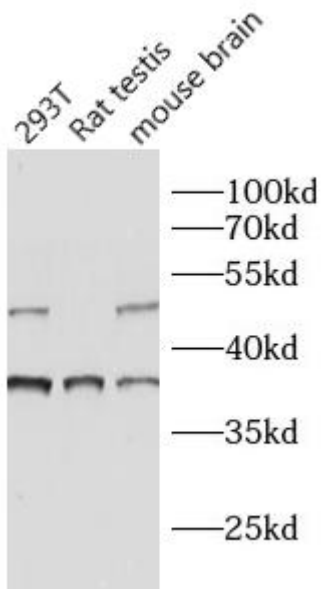
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Immunohistochemistry of paraffin-embedded human breast cancer using FNab08271(ST6GALNAC5 antibody) at dilution of 1:100



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