

ST8SIA1 antibody

Product Information

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| Catalog No.: | FNab08275 |
| 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

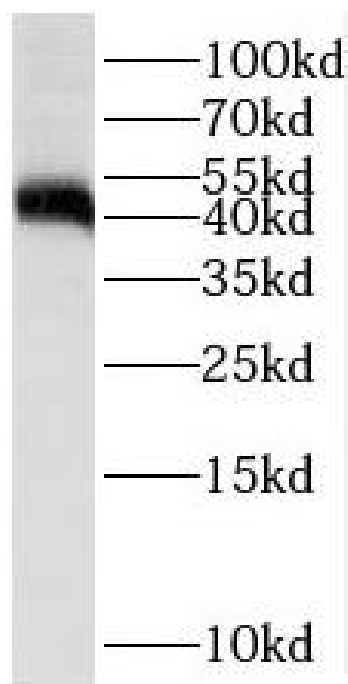
Involved in the production of gangliosides GD3 and GT3 from GM3; gangliosides are a subfamily of complex glycosphingolipids that contain one or more residues of sialic acid.

Immunogen information

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| Immunogen: | ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 1 |
| Synonyms: | Alpha-N-acetylneuraminide alpha-2,8-sialyltransferase Alpha-2,8-sialyltransferase 8A Ganglioside GD3 synthase Ganglioside GT3 synthase Sialyltransferase 8A (SIAT8-A) Sialyltransferase St8Sia I (ST8SiaI) ST8SIA1 SIAT8 SIAT8A |
| Observed MW: | 43 kDa |
| Uniprot ID : | Q92185 |

Application

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| Reactivity: | Human |
| Tested Application: | ELISA, WB |
| Recommended dilution: | WB: 1:500-1:2000 |
| Image: | |



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with FNab08275(ST8SIA1 Antibody) at dilution of 1:1000