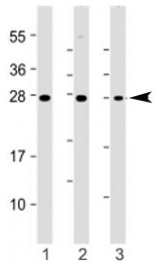
ST8SIA1 Antibody (N-Terminal Region) (F54125)

Catalog No.	Formulation	Size
F54125-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F54125-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q92185
Applications	WB: 1:1000-1:2000
Limitations	This ST8SIA1 antibody is available for research use only.



Western blot testing of ST8SIA1 antibody at 1:1000: Lane 1) human A2058 and 2) A375 cell lysate. Predicted molecular weight ~41 kDa.

Description

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

Application Notes

The stated application concentrations are suggested starting points. Titration of the ST8SIA1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 53-84 from human ST8SIA1 was used as the immunogen for the ST8SIA1 antibody.

Storage

Aliquot the ST8SIA1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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