

anti- ST8SIA3 antibody

Product Information

Catalog No.:	FNab08277
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

Catalyzes the transfer of sialic acid from a CMP-linked sialic acid donor onto the terminal sialic acid of an acceptor through alpha-2,8-linkages. Is active with alpha-2,3-linked, alpha-2,6-linked and alpha-2,8-linked sialic acid of N-linked oligosaccharides of glycoproteins and glycolipids. Displays preference for substrates with alpha-2,3-linked terminal sialic acid. It can form polysialic acid in vitro directly on alpha-2,3-, alpha-2,6-, or alpha-2,8-linked sialic acid.

Immunogen information

Immunogen:	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 3
Synonyms:	SIAT8C
Observed MW:	44 kDa
Uniprot ID :	O43173

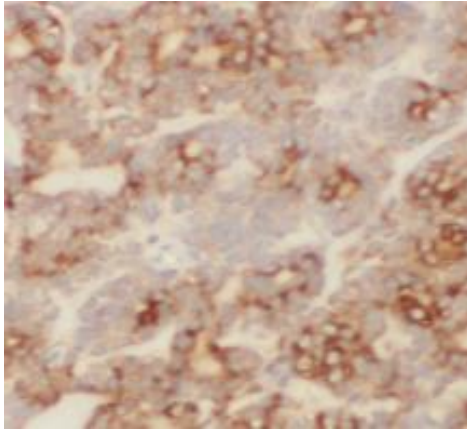
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:1000; IHC: 1:20-1:200

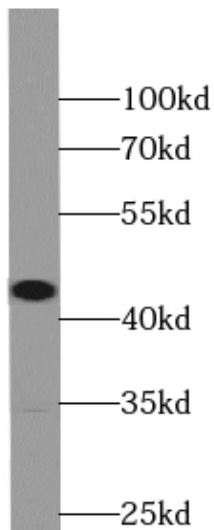
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Image:



Immunohistochemistry of paraffin-embedded human liver using FNab08277(ST8SIA3 antibody) at dilution of 1:50



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab08277(ST8SIA3 antibody) at dilution of 1:800

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