

ST3GAL2 antibody

Product Information

Catalog No.:	FNab08263
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

It may be responsible for the synthesis of the sequence NeuAc-alpha-2,3-Gal-beta-1,3-GalNAc- found in terminal carbohydrate groups of certain glycoproteins, oligosaccharides and glycolipids. SIAT4A and SIAT4B sialylate the same acceptor substrates but exhibit different Km values.

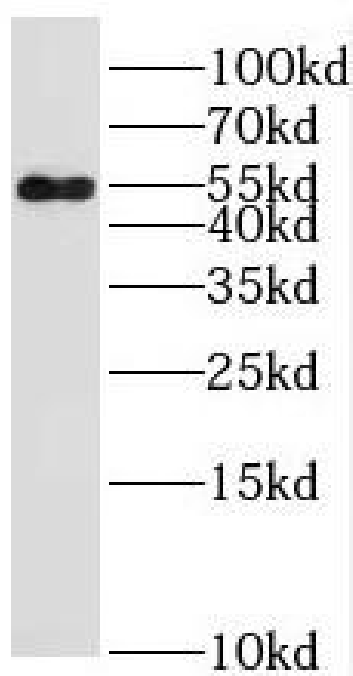
Immunogen information

Immunogen:	ST3 beta-galactoside alpha-2,3-sialyltransferase 2
Synonyms:	CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,3-sialyltransferase 2 (Alpha 2,3-ST 2, Beta-galactoside alpha-2,3-sialyltransferase 2) Gal-NAc6S Gal-beta-1,3-GalNAc-alpha-2,3-sialyltransferase Monosialoganglioside sialyltransferase ST3Gal II (ST3GalII) ST3GalA.2 Sialyltransferase 4B (SIAT4-B) ST3GAL2 SIAT4B
Observed MW:	55 kDa
Uniprot ID :	Q16842

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000

Image:



Human heart tissue were subjected to SDS PAGE followed by western blot with FNab08263(ST3GAL2 antibody) at dilution of 1:500