

## ST3GAL6 antibody

### Product Information

Catalog No.:	FNab08267
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 synthesis of sialyl-paragloboside, a precursor of sialyl-Lewis X determinant. Has a alpha-2,3-sialyltransferase activity toward Gal-beta1,4-GlcNAc structure on glycoproteins and glycolipids. Has a restricted substrate specificity, it utilizes Gal-beta1,4-GlcNAc on glycoproteins, and neolactotetraosylceramide and neolactohexaosylceramide, but not lactotetraosylceramide, lactosylceramide or asialo-GM1.

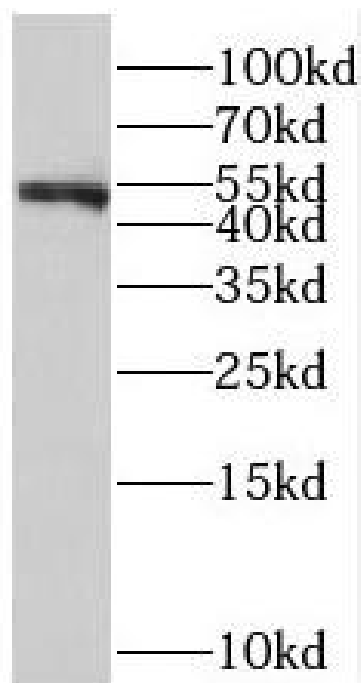
### Immunogen information

Immunogen:	ST3 beta-galactoside alpha-2,3-sialyltransferase 6
Synonyms:	Type 2 lactosamine alpha-2,3-sialyltransferase CMP-NeuAc:beta-galactoside alpha-2,3-sialyltransferase VI ST3Gal VI (ST3GalVI) Sialyltransferase 10 ST3GAL6 SIAT10
Observed MW:	50-55 kDa
Uniprot ID :	Q9Y274

### Application

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

Image:



human placenta tissue were subjected to SDS PAGE followed by western blot with FNab08267(ST3GAL6 antibody) at dilution of 1:200