

## ST6GALNAC6 antibody

### Product Information

Catalog No.:	FNab08272
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	1F4
IsoType:	IgG2a
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

Alpha-2,6-sialyltransferase involved in the synthesis of alpha-series gangliosides. Has activity toward GD1a, GT1b and GM1b. Has no activity toward glycoproteins. Responsible for the biosynthesis of DSGG(disialylgalactosylgloboside) from MSGG(monosialylgalactosylgloboside) in normal and malignant kidney. Participates in the synthesis of disialyl Lewis a(Le(a)).

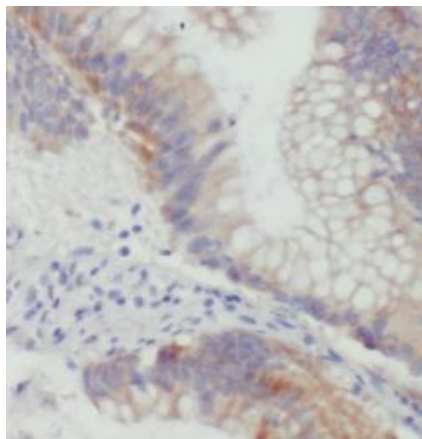
### Immunogen information

Immunogen:	ST6(alpha-N-acetyl-neuraminy1-2,3-beta-galactosyl-1,3)-N-acetylglactosaminide alpha-2,6-sialyltransferase 6
Synonyms:	Alpha-N-acetylglactosaminide alpha-2,6-sialyltransferase 6 GalNAc alpha-2,6-sialyltransferase VI ST6GalNAc VI (ST6GalNAcVI, hST6GalNAc VI) Sialyltransferase 7F (SIAT7-F) ST6GALNAC6 SIAT7F
Observed MW:	40 kDa
Uniprot ID :	Q969X2

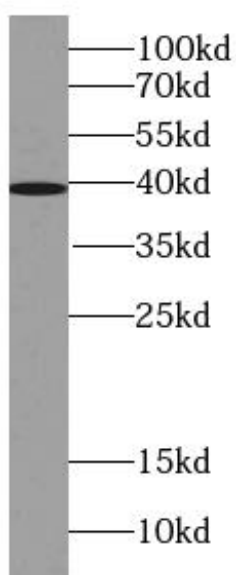
### Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500-1:1000; IHC: 1:50-1:500; IF: 1:50 - 1:500

Image:



Immunohistochemistry of paraffin-embedded mouse colon tissue slide using FNab08272( ST6GALNAC6 Antibody) at dilution of 1:200



COLO 320 cells were subjected to SDS PAGE followed by western blot with FNab08272( ST6GALNAC6 Antibody) at dilution of 1:500