

anti- 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-acetylgalactosaminide alpha-2,6-sialyltransferase 6
Synonyms:	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

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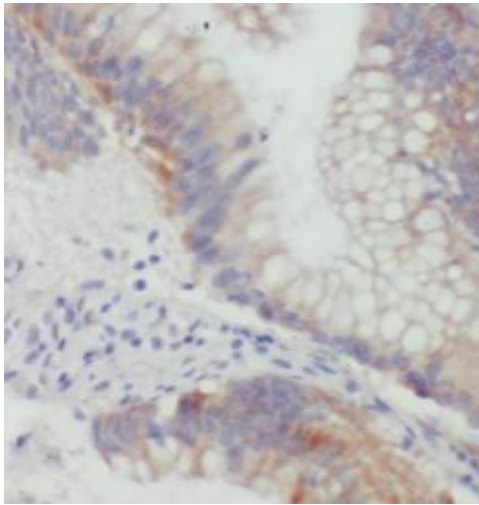
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

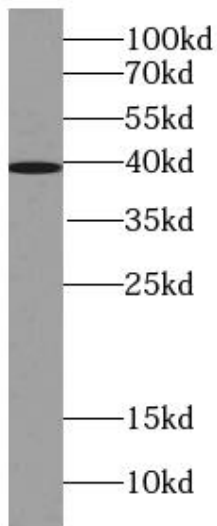
Fax: (0086)027-87800889

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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

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