

CA 19-9
Mouse Monoclonal antibody(Mab)
Catalog # AD80280

Specification

CA 19-9 - Product info

Application	IHC-P
Primary Accession	Q969X2
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	38068

CA 19-9 - Additional info

Gene ID	30815
Gene Name	ST6GALNAC6

Other Names

Alpha-N-acetylgalactosaminide alpha-2, 6-sialyltransferase 6, 2.4.99.-, GalNAc alpha-2, 6-sialyltransferase VI, ST6GalNAc VI, ST6GalNAcVI, hST6GalNAc VI, Sialyltransferase 7F, SIAT7-F, ST6GALNAC6, SIAT7F

Dilution

IHC-P~~Ready-to-use

Storage

This product is stored at 2-8 °C, please use it within the expiration date.

Precautions

CA 19-9 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

CA 19-9 - Protein Information

Name ST6GALNAC6

Synonyms

SIAT7F

Function

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)).

Cellular Location

Golgi apparatus membrane; Single-pass type II membrane protein

Tissue Location

Expressed in kidney, in proximal tubule epithelial cells. Expressed in colon cell

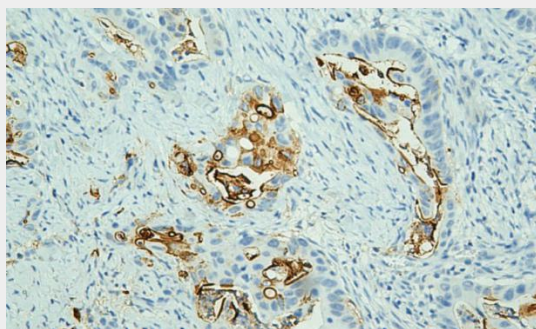
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CA 19-9 - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CA 19-9 - Images



Colon cancer