

PACO39526

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200

Protein 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)).

Gene ID:

ST6GALNAC6

Uniprot

Q969X2

Synonyms:

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

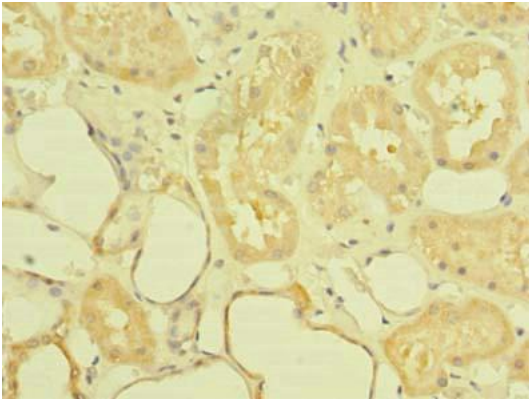
Immunogen:

Recombinant Human Alpha-N-acetylgalactosaminide alpha-2,6-sialyltransferase 6 protein (65-333AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO39526 at dilution of 1:100.