

ST6GAL1 Rabbit Polyclonal Antibody



CAB12504

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

20kDa/46kDa

Applications:

IF

Reactivity:

Human

Protein Background

This gene encodes a member of glycosyltransferase family 29. The encoded protein is a type II membrane protein that catalyzes the transfer of sialic acid from CMP-sialic acid to galactose-containing substrates. The protein, which is normally found in the Golgi but can be proteolytically processed to a soluble form, is involved in the generation of the cell-surface carbohydrate determinants and differentiation antigens HB-6, CD75, and CD76. This gene has been incorrectly referred to as CD75. Three transcript variants encoding two different isoforms have been described.

Immunogen information

Gene ID:

6480

Uniprot

P15907

Synonyms:

ST6GAL1; SIAT1; ST6GalI; ST6N

Antibody Information

Recommended dilutions:

IF 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

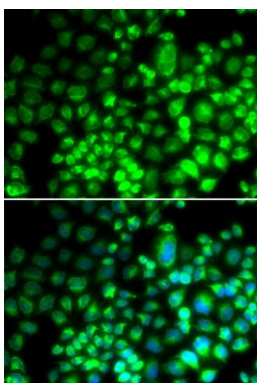
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 27-200 of human ST6GAL1 (NP_775323.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunofluorescence analysis of HeLa cells using ST6GAL1 antibody (CAB12504). Blue: DAPI for nuclear staining.