



Datasheet for ABIN7256162 anti-ST6GAL1 antibody



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1 Image

Overview

Quantity:	200 µL
Target:	ST6GAL1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ST6GAL1 antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human ST6GAL1 (NP_775323.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	ST6GAL1
Alternative Name:	ST6GAL1 (ST6GAL1 Products)
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

Target Details

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.

Gene ID: 6480

UniProt: [P15907](#)

Application Details

Application Notes: IF 1:50-1:100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

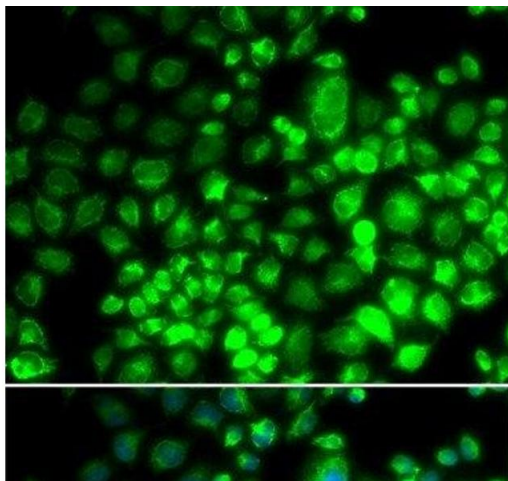
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunofluorescence

Image 1. Immunofluorescence analysis of HeLa cells using ST6GAL1 Polyclonal Antibody