

Datasheet for ABIN928143
anti-ST6GALNAC1 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	ST6GALNAC1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ST6GALNAC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	St6 galnac1 antibody was raised in rabbit using the C terminal of St6 alnac1 as the immunogen
Cross-Reactivity:	Mouse (Murine)
Purification:	Purified

Target Details

Target:	ST6GALNAC1
Alternative Name:	St6galnac1 (ST6GALNAC1 Products)
Background:	Glycosylation of proteins affects cell-cell interaction, interactions with the matrix, and the functions of intracellular molecules. ST6GALNAC1 transfers a sialic acid, N-acetylneuraminic acid (NeuAc), in an alpha-2,6 linkage to O-linked GalNAc residues. Synonyms: Polyclonal St6galnac1 antibody, Anti-St6galnac1 antibody, ST6, alpha-N-acetyl-neuraminyl-2,3-beta-

Target Details

galactosyl-1,3-N-acetylgalactosaminide alpha-2,6-sialyltransferase 1 antibody, Siat7a antibody.

Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	St6galnac1 Blocking Peptide, catalog no. 33R-3159, is also available for use as a blocking control in assays to test for specificity of this St6galnac1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing St6galnac1 antibody used at a concentration of 1.0 μ g/ml against Mouse Pancreas Lysate