

Datasheet for ABIN635748

anti-alpha-N-Acetylgalactosaminide alpha-2,6-Sialyltransferase 3 (SIA7C) (C-Term) antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	alpha-N-Acetylgalactosaminide alpha-2,6-Sialyltransferase 3 (SIA7C)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	ST6 GALNAC3 antibody was raised using the C terminal of ST6 ALNAC3 corresponding to a region with amino acids HYYEQGRDECDEYFLHEHAPYGGHRFITEKKVFAKWAKKHRIIFTHPNWT
Specificity:	ST6 GALNAC3 antibody was raised against the C terminal of ST6 ALNAC3
Purification:	Affinity purified

Target Details

Target:	alpha-N-Acetylgalactosaminide alpha-2,6-Sialyltransferase 3 (SIA7C)
Alternative Name:	ST6GALNAC3 (SIA7C Products)
Background:	ST6GALNAC3 belongs to a family of sialyltransferases that transfer sialic acids from CMP-sialic acid to terminal positions of carbohydrate groups in glycoproteins and glycolipids.

Target Details

Molecular Weight: 35 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: ST6GALNAC3 Blocking Peptide, catalog no. 33R-3882, is also available for use as a blocking control in assays to test for specificity of this ST6GALNAC3 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ST6GALNAC3 antibody in PBS

Concentration: Lot specific

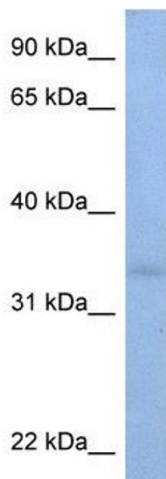
Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. ST6GALNAC3 antibody used at 1 µg/ml to detect target protein.