

Datasheet for ABIN634897

anti-ST8SIA6 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	ST8SIA6
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ST8SIA6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	ST8 SIA6 antibody was raised using the middle region of ST8 IA6 corresponding to a region with amino acids LEESKARQKVLFFHPKYLDLALFWRTKGVTAYRLSTGLMITSVAVELCK
Specificity:	ST8 SIA6 antibody was raised against the middle region of ST8 IA6
Purification:	Affinity purified

Target Details

Target:	ST8SIA6
Alternative Name:	ST8SIA6 (ST8SIA6 Products)
Background:	Sialic acid is a key determinate of oligosaccharide structures involved in cell-cell communication, cell-substrate interaction, adhesion, and protein targeting.

Target Details

Molecular Weight: 45 kDa (MW of target protein)

Application Details

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

Comment: ST8SIA6 Blocking Peptide, catalog no. 33R-4893, is also available for use as a blocking control in assays to test for specificity of this ST8SIA6 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ST0 IA6 antibody in PBS

Concentration: Lot specific

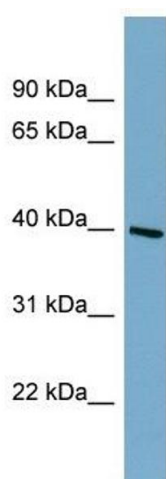
Buffer: PBS

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. ST8SIA6 antibody used at 1 µg/ml to detect target protein.