

Datasheet for ABIN5537975  
**anti-ST8SIA6 antibody (AA 138-167)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	ST8SIA6
Binding Specificity:	AA 138-167
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ST8SIA6 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This ST8SIA6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 138-167 amino acids from the Central region of human ST8SIA6.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	ST8SIA6
Alternative Name:	ST8SIA6 ( <a href="#">ST8SIA6 Products</a> )
Background:	Sialic acid is a key determinate of oligosaccharide structures involved in cell-cell communication, cell-substrate interaction, adhesion, and protein targeting. ST8SIA6 belongs to a family of sialyltransferases (EC 2.4.99.8) that synthesize sialylglycoconjugates (Takashima et

## Target Details

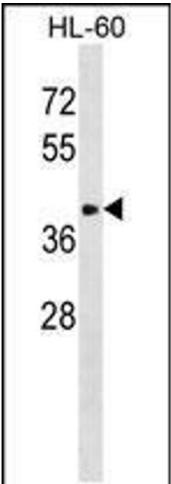
	al., 2002 [PubMed 11980897]).
Molecular Weight:	45 kDa
Gene ID:	338596
UniProt:	<a href="#">P61647</a>

## Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.4 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

**Image 1.** Western blot analysis in HL-60 cell line lysates (35ug/lane).