

Datasheet for ABIN5535673  
**anti-ST3GAL5 antibody (C-Term)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	400 µL
Target:	ST3GAL5
Binding Specificity:	AA 389-418, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ST3GAL5 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This ST3GAL5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 389-418 amino acids from the C-terminal region of human ST3GAL5.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	ST3GAL5
Alternative Name:	ST3GAL5 ( <a href="#">ST3GAL5 Products</a> )
Molecular Weight:	48 kDa

## Target Details

Gene ID: 8869

UniProt: [Q9UNP4](#)

## Application Details

Application Notes: For WB starting dilution is: 1:1000

For IHC-P starting dilution is: 1:50~100

For FACS starting dilution is: 1:10~50

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.5 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.

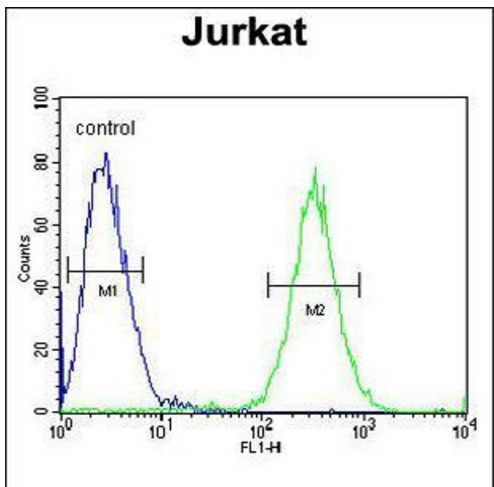
Storage: 4 °C,-20 °C

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.



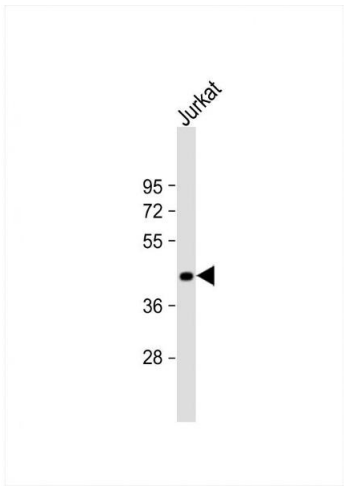
### Immunohistochemistry

**Image 1.** ST3GAL5 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining.



### Flow Cytometry

**Image 2.** Flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



### Western Blotting

**Image 3.** Western Blot at 1:1000 dilution + Jurkat whole cell lysate Lysates/proteins at 20 ug per lane.