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## Datasheet for ABIN2797018 **anti-ST7 antibody (Center)**

### Overview

Quantity:	400 µL
Target:	ST7
Binding Specificity:	AA 169-197, Center
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ST7 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

### Product Details

Purpose:	Rabbit Anti-Human ST7 (Center) Antibody
Immunogen:	This ST7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 169-197 amino acids from the Central region of human ST7.
Isotype:	Ig Fraction

### Target Details

Target:	ST7
Alternative Name:	ST7 ( <a href="#">ST7 Products</a> )
Background:	Target Description: The gene for this product maps to a region on chromosome 7 identified as an autism-susceptibility locus. Mutation screening of the entire coding region in autistic individuals failed to identify phenotype-specific variants, suggesting that coding mutations for

## Target Details

this gene are unlikely to be involved in the etiology of autism. The function of this gene product has not been determined. Transcript variants encoding different isoforms of this protein have been described.

Gene Symbol: ST7

Molecular Weight: 67166 Da

Gene ID: 7982

UniProt: [Q9NRC1](#)

## Application Details

Application Notes: Western Blot, Flow Cytometry  
Recommended Dilutions  
WB: 1:1000, FC: 1:10-50ST7 Antibody (Center) .FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.5 mg/mL

Storage: 4 °C,-20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)