

A14491

Leader in Biomolecular Solutions for Life Science



## ST3GAL4 Rabbit pAb

Catalog No.: A14491

### Basic Information

#### Observed MW

38kDa

#### Calculated MW

38kDa

#### Category

Polyclonal Antibody

#### Applications

WB,ELISA

#### Cross-Reactivity

Mouse,Rat

### Background

This gene encodes a member of the glycosyltransferase 29 family, a group of enzymes involved in protein glycosylation. The encoded protein is targeted to Golgi membranes but may be proteolytically processed and secreted. The gene product may also be involved in the increased expression of sialyl Lewis X antigen seen in inflammatory responses. Multiple transcript variants encoding different isoforms have been found for this gene.

### Recommended Dilutions

**WB** 1:500 - 1:1000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

### Immunogen Information

**Gene ID**  
6484

**Swiss Prot**  
Q11206

#### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

#### Synonyms

STZ; SAT3; ST-4; CGS23; SIAT4; NANTA3; SIAT4C; ST3GalIV; ST3GalA.2; gal-NAc6S; ST3GAL4

### Contact

 [www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**  
Rabbit

**Isotype**  
IgG

**Purification**  
Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.