

## ST6GAL1

**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC IF

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100

**Calculated MW:**47kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human ST6GAL1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

ST6N; SIAT1; ST6Gall;

**Catalog #:**A5754

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**6480

**Isotype:**IgG

**Swiss Prot:**P15907

**Purity:**Affinity purification

For research use only.

**Background:**

This gene encodes a member of glycosyltransferase family 29. The encoded protein is a type II membrane protein that catalyzes the transfer of sialic acid from CMP-sialic acid to galactose-containing substrates. The protein, which is normally found in the Golgi but can be proteolytically processed to a soluble form, is involved in the generation of the cell-surface carbohydrate determinants and differentiation antigens HB-6, CD75, and CD76. This gene has been incorrectly referred to as CD75. Three transcript variants encoding two different isoforms have been described.

*To place an order, please [Click HERE](#).*