

ST8SIA4

Reactivity:Human Rat

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:41kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human ST8SIA4

Storage Buffer:

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

Synonym:

PST; PST1; SIAT8D; ST8SIA-IV;

Catalog #:A6754

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:7903

Isotype:IgG

Swiss Prot:Q92187

Purity:Affinity purification

For research use only.

Background:

The protein encoded by this gene catalyzes the polycondensation of alpha-2,8-linked sialic acid required for the synthesis of polysialic acid, a modulator of the adhesive properties of neural cell adhesion molecule (NCAM1). The encoded protein, which is a member of glycosyltransferase family 29, is a type II membrane protein that may be present in the Golgi apparatus. Two transcript variants encoding different isoforms have been found for this gene.

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