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ST8SIA4 Polyclonal Antibody

Cat #: G-AB-11302

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:**

Overview:
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.

Gene ID: 7903

Accession #:

Immunogen: Recombinant fusion protein of human ST8SIA4 (NP_778222.1).

Conjugation: Unconjugated

Swissprot: Q92187

Calculated Molecular Weight: 19 kDa/41 kDa

Observed Molecular Weight: 41 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

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