

Anti-ST6GALNAC2 antibody (30-200) (STJ119680)

STJ119680

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 10610

Gene Symbol ST6GALNAC2
Uniprot ID SIA7B_HUMAN

Immunogen Immunogen 30-200 Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 30-200 of human ST6GALNAC2 (NP_006447.2).

 Immunogen
 AVQRYPGPAAGARDTTSFEA FFQSKASNSWTGKGQACRHL LHLAIQRHPHFRGLFNLSIP VLLWGDLFTPALWDRLSQHK

 Sequence
 APYGWRGLSHQVIASTLSLL NGSESAKLFAPPRDTPPKCI RCAVVGNGGILNGSRQGPNI DAHDYVFRLNGAVIKGFERD VGTKTSFYGFT

Western blot analysis of various lysates using ST6GALNAC2 Rabbit polycloral antibody (STJ119680 at 1:1000 dilution, Secondary antibody; HRP Goat Anti-Rabbit IgG (H+L) (STJS900856) at 1:10000 dilution Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kt.