

Anti-A4GNT/alpha4GNT antibody (C-Term) (STJ72083)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-A4GNT/alpha4GNT (C-Term) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB Host/Source Goat

Reactivity Human/Dog/Cow

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

peptide.

Dilution Range Peptide ELISA: antibody detection limit dilution 1:8000.

WB: Approx 40kDa band observed in lysates of cell line K562 (calculated MW of 39.5kDa according to NP_057245.1). Recommended concentration: 1-3µg/ml.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 51146

Gene Symbol A4GNT

Uniprot ID A4GCT_HUMAN

Immunogen

Immunogen C-Term Region

Specificity

Immunogen PRTYRDLIKGPEGS

Sequence

250kDa 150kDa 100kDa

50kDa 37kDa

20kDa

15kDa STJ72083 (1µg/ml) staining of K562 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.