

Anti-SLC5A1 antibody (Internal) (STJ95638)

ST.195638

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Sodium/Glucose Cotransporter 1 (Internal) is suitable for use in Western Blot and ELISA research

applications.

Applications WB, ELISA Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID
Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution Range WB 1:500-1:2000

ELISA 1:10000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

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 6523

Gene Symbol SLC5A1

Uniprot ID SC5A1_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human SGLT-1 at amino acid range 525-574

Immunogen Internal

Region

Specificity SLC5A1 polyclonal antibody (Sodium/Glucose Cotransporter 1) binds to endogenous Sodium/Glucose Cotransporter 1 at the

amino acid region Internal.

Immunogen Sequence

-117 -85 SGLT-1-

-49

-34

-34

-25

Western blot analysis of lysate from HepG2 cells, using SGLT-1 antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081