

Anti-SLC5A1 antibody (525-574 aa) (STJ95638)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Sodium/glucose cotransporter 1/glucose cotransporter 1 (525-574 aa) is suitable for use in Western

Description Blot, ELISA and Immunohistochemistry research applications.

Applications WB/ELISA/IHC 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 antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-2000

IHC-P 1:50-300 ELISA 2000-20000

Formulation Liquid in PBS containing 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 the human SGLT-1 at the amino acid range 525-574

Immunogen 525-574 aa Region

Specificity SGLT-1 Polyclonal Antibody detects endogenous levels of SGLT-1 protein.

Immunogen Sequence

-117 -85 SGLT-1- _

-49

-34

-25

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