

AP00343CP-N**SGLT1 / SLC5A1 Control Peptide****Alternate names:**

High affinity sodium-glucose cotransporter, NAGT, Na(+)/glucose cotransporter 1, Sodium/glucose cotransporter 1, Solute carrier family 5 member 1

Quantity:

50 µg

Concentration:

0.5 mg/ml

Uniprot ID:

[P13866](#)

NCBI:

[NP_000334.1](#)

GeneID:

[6523](#)

Format:

State: Liquid peptide

Buffer System: PBS, pH 7.2 containing 50% Glycerol, 1% BSA and 0.02% Thimerosal

Applications:

Western blot: It usually blocks the antibody activity completely in Western blot analysis by incubating the peptide with equal volume of antibody for 30-60 minutes at 37°C.

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Specificity:

Control peptide for antibody AP00343PU-N only.

Storage:

Upon receipt, store undiluted at -20°C or for long term storage (in aliquots) at -70°C. Avoid repeated freezing and thawing.

Shelf life: one year from despatch.