

# SLC5A4 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21548b

#### **Product Information**

Application WB, E
Primary Accession Q9NY91
Reactivity Human
Host Rabbit
Clonality polyclonal
Isotype Rabbit IgG
Clone Names RB52929

### **Additional Information**

Other Names Low affinity sodium-glucose cotransporter, Sodium/glucose cotransporter 3,

Na(+)/glucose cotransporter 3, Solute carrier family 5 member 4, SLC5A4,

SAAT1, SGLT2

**Target/Specificity** This SLC5A4 antibody is generated from a rabbit immunized with a KLH

conjugated synthetic peptide between 621-655 amino acids from the

C-terminal region of human SLC5A4.

**Dilution** WB~~1:2000 E~~Use at an assay dependent concentration.

**Format** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

This antibody is purified through a protein A column, followed by peptide

affinity purification.

**Storage** Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions** SLC5A4 Antibody (C-term) is for research use only and not for use in

diagnostic or therapeutic procedures.

#### **Protein Information**

## **Background**

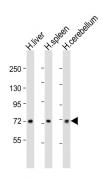
Sodium-dependent glucose transporter.

#### References

Gorboulev V., et al. Submitted (FEB-2000) to the EMBL/GenBank/DDBJ databases.

Dunham I.,et al.Nature 402:489-495(1999). Poppe R.,et al.Submitted (DEC-1995) to the EMBL/GenBank/DDBJ databases.

## **Images**



All lanes: Anti-SLC5A4 Antibody (C-term) at 1:2000 dilution Lane 1: human liver lysates Lane 2: human spleen lysates Lane 3: human cerebellum lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size: 72 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.