

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

SLC10A4 Antibody (C-term)

RRID:AB_10821224

Type: Antibody

Proper Citation

abcepta Cat# AP10250b, RRID:AB_10821224

Antibody Information

URL: http://antibodyregistry.org/AB_10821224

Proper Citation: abcepta Cat# AP10250b, RRID:AB_10821224

Target Antigen: SLC10A4

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: ELISA, Western Blot

Antibody Name: SLC10A4 Antibody (C-term)

Description: This polyclonal targets SLC10A4

Target Organism: mouse, human

Antibody ID: AB_10821224

Vendor: abcepta

Catalog Number: AP10250b

Record Creation Time: 20250820T032503+0000

Record Last Update: 20250820T161137+0000

Ratings and Alerts

No rating or validation information has been found for SLC10A4 Antibody (C-term).

Warning: *Extracted Antibody Information:* "or Abgent rabbit anti-SLC10A4 (1:500 dilution) [Abgent Cat# AP10250b RRID:**AB_10821224**],"

Extracted Specificity Statement: "They used the human medulloblastoma cell line TE671 in which they localized the SLC10A4 protein by immunofluorescence and Western Blot analysis with a commercial anti-SLC10A4 antibody and showed that pre-incubation of the cells with 1U/200 µl of thrombin for 3 h increased the cellular uptake of taurocholic acid and lithocholic acid [18]. However, appropriate controls demonstrating **specificity** of the antibody were not provided and the authors failed to seriously show saturable transport kinetics for this uptake. Furthermore, bioinformatics analysis (Expasy Peptide Cutter, http://www.web.expasy.org/peptide_cutter/) indicates that the mouse and rat SLC10A4 proteins can be cleaved by thrombin at amino acid position 87, but not the human SLC10A4 protein."

Data was mined by Antibody Watch (<https://arxiv.org/pdf/2008.01937.pdf>), from

PMID:26084360

Applications: ELISA, Western Blot

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Schmidt S, et al. (2015) Expression, sorting and transport studies for the orphan carrier SLC10A4 in neuronal and non-neuronal cell lines and in *Xenopus laevis* oocytes. BMC neuroscience, 16, 35.