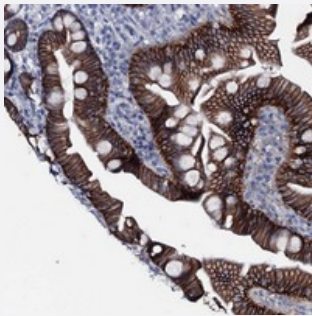


SLC4A7 polyclonal antibody

Catalog # PAB23493 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human small intestine with SLC4A7 polyclonal antibody (Cat # PAB23493) shows strong cytoplasmic membranous positivity in glandular cells at 1:200-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant SLC4A7.
Immunogen	Recombinant protein corresponding to amino acids of human SLC4A7.
Sequence	KHSDPHLLERNGEGLSASRHSLRTGLSASNLSLRGESPLSLLLGHLLPSSRAGTPAGSRCTTPVP TPQNSPPSSPSISRL
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — SLC4A7

Entrez GeneID[9497](#)**Protein Accession#**[Q9Y6M7](#)**Gene Name**

SLC4A7

Gene Alias

DKFZp686H168, NBC2, NBC3, SBC2, SLC4A6

Gene Description

solute carrier family 4, sodium bicarbonate cotransporter, member 7

Omim ID[603353](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

sodium bicarbonate cotransporter

Other Designations

sodium bicarbonate cotransporter 2

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Substance-Related Disorders](#)