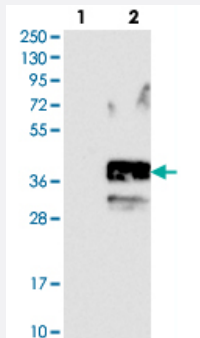


SLC10A2 polyclonal antibody

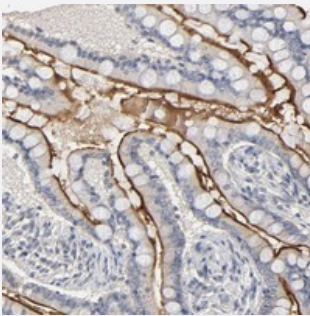
Catalog # PAB21094 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate).
Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with SLC10A2 polyclonal antibody (Cat # PAB21094).



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

Immunohistochemical staining of human small intestine with SLC10A2 polyclonal antibody (Cat # PAB21094) shows strong membranous positivity in glandular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant SLC10A2.
Immunogen	Recombinant protein corresponding to amino acids of human SLC10A2.
Sequence	NKAEIPESKENGTEPESSFYKANGGFQPDE
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification

Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) 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

- Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate).

Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with SLC10A2 polyclonal antibody (Cat # PAB21094).

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

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Gene Info — SLC10A2

Entrez GeneID	6555
Protein Accession#	Q12908
Gene Name	SLC10A2
Gene Alias	ASBT, ISBT, NTCP2
Gene Description	solute carrier family 10 (sodium/bile acid cotransporter family), member 2
Omim ID	601295
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000018682 OTTHUMP00000040691 ileal apical sodium-dependent bile acid transporter ileal sodium-dependent bile acid transporter

Disease

- [Adenocarcinoma](#)
- [Adenoma](#)
- [Colorectal Neoplasms](#)
- [Esophageal Neoplasms](#)
- [Gallstones](#)
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- [Liver Cirrhosis](#)