

# SLC10A3 polyclonal antibody

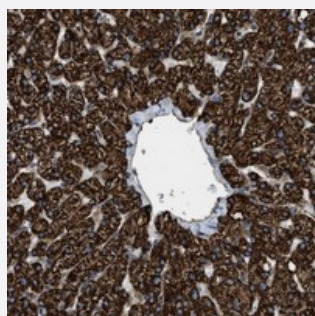
Catalog # PAB21440      Size 100 uL

## Applications



### Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with SLC10A3 polyclonal antibody (Cat # PAB21440).



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

Immunohistochemical staining of human liver with SLC10A3 polyclonal antibody (Cat # PAB21440) shows strong cytoplasmic positivity in hepatocytes.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against recombinant SLC10A3.
<b>Immunogen</b>	Recombinant protein corresponding to amino acids of human SLC10A3.
<b>Sequence</b>	DSEGIVISSQYPGQANRTAPGPMLRVTS�DTEVLTKNVSATWGGGGGFVVSİHSGLAGLAPLHIQ LVDAHEAPPTLİEERRDFCIKVSPAEDTPATLSADLAHFSENPILYLLLPLİFVNKCSFGCKVELEV KGLMQ
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:1000-1:2500) Western Blot (1:250-1:500) 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.

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## Gene Info — SLC10A3

Entrez GeneID	<a href="#">8273</a>
Protein Accession#	<a href="#">P09131</a>
Gene Name	SLC10A3
Gene Alias	DXS253E, P3
Gene Description	solute carrier family 10 (sodium/bile acid cotransporter family), member 3
Omim ID	<a href="#">312090</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene maps to a GC-rich region of the X chromosome and was identified by its proximity to a CpG island. It is thought to be a housekeeping gene. Alternative splicing results in multiple transcript variants encoding distinct isoforms

**Other Designations**

OTTHUMP00000061456|OTTHUMP00000196179|Protein P3|solute carrier family 10, member 3

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