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Datasheet for ABIN2781553
anti-SLC10A5 antibody (C-Term)

2 Images

Overview

Quantity:	100 µL
Target:	SLC10A5
Binding Specificity:	C-Term
Reactivity:	Human, Horse, Pig, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC10A5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human SLC10A5
Sequence:	GYSAKAVCTLPVCKTVAIESGMLNSFLALAVIQLSFPQSKANLASVAP
Predicted Reactivity:	Horse: 86%, Human: 100%, Pig: 79%, Rat: 91%
Characteristics:	This is a rabbit polyclonal antibody against SLC10A5. It was validated on Western Blot and immunohistochemistry.
Purification:	Protein A purified

Target Details

Target:	SLC10A5
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Target Details

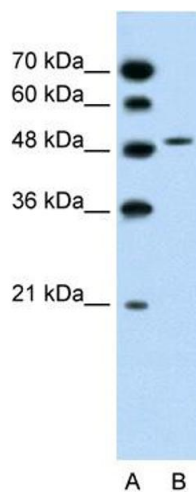
Alternative Name:	SLC10A5 (SLC10A5 Products)
Background:	SLC10A5 is a new member of Solute Carrier Family 10 (SLC10) and the function remains unknown. Alias Symbols: P5 Protein Size: 438
Molecular Weight:	48 kDa
Gene ID:	347051
NCBI Accession:	NM_001010893 , NP_001010893
UniProt:	Q5PT55

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 438 AA
Restrictions:	For Research Use only

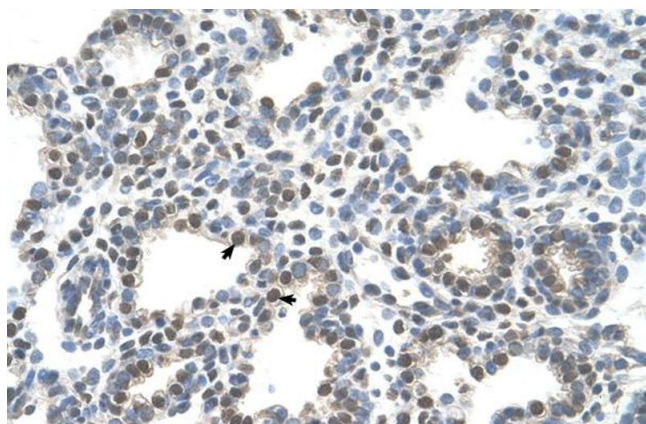
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-SLC10A5 Antibody Titration:
1.25ug/ml Positive Control: Jurkat cell lysate



Immunohistochemistry

Image 2. Human Lung