

Anti-SLC10A4 antibody



Description	Rabbit polyclonal to SLC10A4.
Model	STJ95677
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human SLC10A4
Immunogen Region	340-420 aa, C-terminal
Gene ID	201780
Gene Symbol	SLC10A4
Dilution range	IHC 1:100-1:300ELISA 1:10000
Specificity	SLC10A4 Polyclonal Antibody detects endogenous levels of SLC10A4 protein.
Tissue Specificity	Highly expressed in brain and small intestine, and moderately expressed in colon, heart, prostate, and testis. Very low levels were detected in kidney, liver, ovary, placenta, spleen, and thymus.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Sodium/bile acid cotransporter 4 Na ⁺ /bile acid cotransporter 4 Solute carrier family 10 member 4

Molecular Weight	46.504 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:22980 OMIM:NA
Alternative Names	Sodium/bile acid cotransporter 4 Na +/bile acid cotransporter 4 Solute carrier family 10 member 4
Function	Transporter for bile acids.
Cellular Localization	Cell membrane
Post-translational Modifications	Activated following N-terminal proteolytic cleavage by thrombin and/or proteases.

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