

Rabbit NTCP SLC10A1 Polyclonal Antibody | anti-NTCP antibody

NTCP SLC10A1 Antibody FITC Conjugated

CATALOG # AAA313022	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Flow Cytometry, Functional Assay, Immunofluorescence
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PRODUCT SYNONYMS

NTCP SLC10A1; Polyclonal Antibody; NTCP SLC10A1 Antibody FITC Conjugated; NTCP; Sodium bile acid cotransporter; Cell growth-inhibiting gene 29 protein; Na (+) bile acid cotransporter; Na (+) taurocholate transport protein; Sodium taurocholate cotransporting polypeptide; Solute carrier family 10 member 1; SLC10A1; GIG29; anti-NTCP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Purified by Protein A
Form/Format	10mM Tris Buffered Saline containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-NTCP antibody	FCM/FACS (Flow Cytometry), IF (Immunofluorescence)
Conjugation	FITC
Excitation Emission	494nm 518nm
Immunogen	KLH conjugated synthetic peptide aa 140-156 349 derived from human NTCP
Preparation and Storage	Store at 4 degree C for 12 months.

ADDITIONAL INFORMATION

Related Product Information for anti-NTCP antibody	The hepatic sodium bile acid uptake system exhibits broad substrate specificity and transports various non-bile acid organic compounds as well. It is strictly dependent on the extracellular presence of sodium.
Product Categories/Family for anti-NTCP antibody	Conjugated Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	2498046
NCBI GeneID	6554
UniProt Accession #	Q14973 ; Q2TU29 ; B9EGB6
Molecular Weight	38,119 Da
NCBI Official Full Name	Sodium/bile acid cotransporter
NCBI Official Synonym Full Names	solute carrier family 10 (sodium/bile acid cotransporter), member 1

NCBI Official Symbol	SLC10A1
NCBI Official Synonym Symbols	NTCP
NCBI Protein Information	sodium/bile acid cotransporter; growth-inhibiting protein 29; Na(+)/bile acid cotransporter; sodium/taurocholate cotransporter; solute carrier family 10 member 1; Na(+)/taurocholate transport protein; cell growth-inhibiting gene 29 protein; Na/taurocholat
UniProt Protein Name	Sodium/bile acid cotransporter
UniProt Gene Name	SLC10A1
UniProt Synonym Gene Names	NTCP
UniProt Entry Name	NTCP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ntcp-slc10a1-antibody-flow-cytometry-immunofluorescence-elisa/313022>