

Mouse anti-Human Na⁺ Taurocholate Cotransporting Polypeptide (NTCP) Monoclonal Antibody | anti-NTCP antibody

HRP-Linked Monoclonal Antibody to Na⁺ Taurocholate Cotransporting Polypeptide (NTCP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA152551	Mouse	Human	Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Na⁺ Taurocholate Cotransporting Polypeptide (NTCP); Monoclonal Antibody; HRP-Linked Monoclonal Antibody to Na⁺ Taurocholate Cotransporting Polypeptide (NTCP); Na⁺ Taurocholate Cotransporting Polypeptide; SLC10A1; NTCP1; Solute Carrier Family 10 Member 1; Sodium/Bile Acid Cotransporter Family; Cell growth-inhibiting gene 29 protein; Na(+)/bile acid cotransporter; anti-NTCP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Clone Number	C1
Purity/Purification	Protein A+G Affinity Chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-NTCP antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Monoclonal antibody preparation
Label	HRP
Traits	Liquid
Immunogen	Recombinant NTCP (Ser241–Ala349) expressed in E.coli ().
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

ADDITIONAL INFORMATION

Product Categories/Family for anti-NTCP antibody	Monoclonal Antibodies (Primary Abs); Primary, HRP-conjugated; Signal transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2498046
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NCBI GeneID	6554
UniProt Accession #	Q14973; Q2TU29; B9EGB6
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/na-taurocholate-cotransporting-polypeptide-ntcp-antibody-clone-c1-immunocytochemistry-immunohistochemistry-western-blot-elisa/152551>