ELK Biotechnology

NTCP2 rabbit pAb

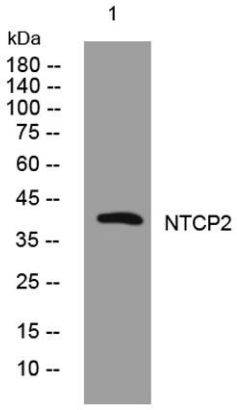
Cat No.:ES14442

For research use only

Overview

Product Name	NTCP2 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1：500-2000
Immunogen	Synthesized peptide derived from human NTCP2 AA range: 46-96
Specificity	This antibody detects endogenous levels of NTCP2 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	NTCP2
Gene Name	SLC10A2 ASBT ISBT NTCP2
Cellular localization	Membrane; Multi-pass membrane protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	6555
Human Swiss-Prot Number	Q12908
Alternative Names	
Background	This gene encodes a sodium/bile acid cotransporter. This transporter is the primary mechanism for uptake of intestinal bile acids by apical cells in the distal ileum. Bile acids are the catabolic product of cholesterol metabolism, so this protein is also critical for cholesterol homeostasis. Mutations in this gene cause primary bile acid malabsorption (PBAM); muatations in this gene may also be associated with other diseases of the liver and

intestines, such as familial hypertriglyceridemia (FHTG). [provided by RefSeq, Mar 2010],



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°over night

+86-27-59760950 ELKbio@ELKbiotech.com www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C