

Rabbit anti-Human, Mouse ASBT Polyclonal Antibody | anti-ASBT antibody

ASBT Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323175	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

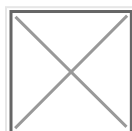
PRODUCT SYNONYMS

ASBT; Polyclonal Antibody; ASBT Antibody; Apical sodium dependent bile acid transporter; Apical sodium-dependent bile acid transporter; IBAT; ileal; ileal apical sodium-dependent bile acid transporter; Ileal Na(+)/bile acid cotransporter; Ileal sodium dependent bile acid transporter; Ileal sodium-dependent bile acid transporter; Ileal sodium/bile acid cotransporter; ISBT; Na(+)-dependent ileal bile acid transporter; Na+ bile acid cotransporter; Na+ dependent ileal bile acid transporter; NTCP2; NTCP2_HUMAN; PBAM; SLC10A2; Sodium/taurocholate cotransporting polypeptide; solute carrier family 10 (sodium/bile acid cotransporter family); Solute carrier family 10 (sodium/bile acid cotransporter family); member 2; Solute carrier family 10 member 2; anti-ASBT antibody

PRODUCT SPECIFICATIONS

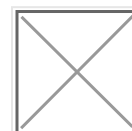
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin (Thermo Fisher Scientific).
Form/Format	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	348
Applicable Applications for anti-ASBT antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human ASBT, corresponding to a region within C-terminal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)

AAA323175 at 1/100 staining Mouse colorectal tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.



WB (Western Blot)

Western blot analysis of extracts from Mouse brain, using ASBT Ab. The lane on the left was treated with blocking peptide



IHC (Immunohistochemistry)

AAA323175 at 1/100 staining Human lymph cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis of extracts from mouse kidney, using ASBT antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506973
NCBI GeneID	6555
NCBI Accession #	NP_000443.1
NCBI GenBank Nucleotide #	NM_000452.2
UniProt Accession #	Q12908 ; Q13839 ; A1L4F4
Molecular Weight	38-40 kDa
NCBI Official Full Name	ileal sodium/bile acid cotransporter
NCBI Official Synonym Full Names	solute carrier family 10 member 2
NCBI Official Symbol	SLC10A2
NCBI Official Synonym Symbols	ASBT; IBAT; ISBT; PBAM; NTCP2
NCBI Protein Information	ileal sodium/bile acid cotransporter
UniProt Protein Name	Ileal sodium/bile acid cotransporter
UniProt Gene Name	SLC10A2
UniProt Synonym Gene Names	ASBT; ISBT; NTCP2; ASBT; IBAT; ISBT

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/polyclonal/asbt-antibody-immunohistochemistry-western-blot-elisa/323175>