

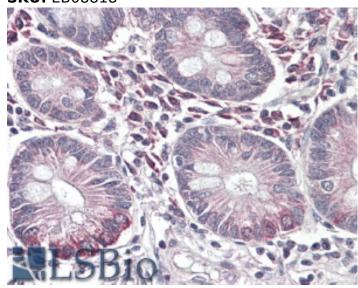




## **GOAT ANTI-SLC10A2 / ASBT ANTIBODY**

**SKU:** EB08818

e erest



## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / ileal sodium-dependent bile acid transporter|ileal apical sodium-dependent bile acid

Alias

transporter|OTTHUMP00000040691|NTCP2|ISBT|solute carrier family 10 (sodium/bile acid cotransporter

**Names** 

family), member 2|ASBT|SLC10A2

Accession ID

NP\_000443.1

**Blocking** 

EBP08818

**Peptide** 

Peptide with sequence C-YKANGGFQPDEK, from the C Terminus of the protein sequence according to **Immunogen** 

NP 000443.1.

**Peptide** 

Sequence

C-YKANGGFQPDEK

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

Predicted

Human

Species Reactive

Hu

Species

Human

Human Gene ID

6555

Product Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

**IHC Results** 

In paraffin embedded Human Small Intestine shows staining of cells in the laminia propria between the

intestinal vili. Recommended concentration: 3-6µg/ml.

**ELISA** 

Detection Limit Antibody detection limit dilution 1:16000.

Western

**Blot** 

Preliminary experiments gave an approx. 60kDa band in Human Kidney lysates after  $0.1\mu g/ml$  antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 37.7kDa according to  $NP\_000443.1$ . The 60kDa band was successfully blocked by

incubation with the immunizing peptide.

Application

Type

Pep-ELISA, IHC

## **GALLERY IMAGES**

