

Datasheet for ABIN335162
anti-SLC10A2 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	SLC10A2
Binding Specificity:	C-Term
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SLC10A2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Slc10a2 (mouse)
Immunogen:	Peptide with sequence C-DETNKGFQPDEK, from the C Terminus of the protein sequence according to NP_035518.1.
Sequence:	DETNKGFQPD EK
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	SLC10A2
Alternative Name:	Slc10a2 (SLC10A2 Products)
Background:	Slc10a2, solute carrier family 10 (sodium/bile acid cotransporter family), member 2, ASBT, ISBT, ileal apical sodium-dependent bile acid transporter, ileal sodium-dependent bile acid transporter, solute carrier family 10, member 2
Gene ID:	20494, 29500
NCBI Accession:	NP_035518

Application Details

Application Notes:	Western Blot: Approx 35 kDa band observed in Mouse Small Intestine lysates (calculated MW of 38.1 kDa according to NP_035518.1). Recommended concentration: 0.5-1.5 µg/mL. Primary incubation was 1 hour. Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN335162 (0.5µg/ml) staining of Mouse Small Intestine lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.