

## Anti-ASBT antibody

Catalog Number: A05138-4

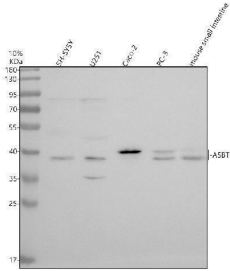
### Overview

Product Name	Anti-ASBT antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-ASBT antibody catalog # A05138-4. Tested in WB, IP, ELISA applications. This antibody reacts with Human, Mouse.
Application	ELISA, IP, WB
Clonality	Polyclonal
Formulation	500 ug/ml antibody with PBS, 0.02% NaN <sub>3</sub> , 1 mg stabilizing protein and 50% glycerol *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	12 months from date of receipt at -20°C as supplied. 6 months at 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	Q12908

### Technical Details

Immunogen	E.coli-derived human SLC10A2 recombinant protein (Position: S294-K348)
Form	Liquid
Concentration	500 ug/ml
Purification	Immunogen affinity purified.
Suggested Dilutions	Western blot, 1:500-2000 Immunoprecipitation, 1:50 ELISA, 1:100-1000

## Anti-ASBT antibody (A05138-4) Images



Western blot analysis of ASBT using anti-ASBT antibody (A05138-4). Electrophoresis was performed on a 10% SDS-PAGE gel at 80V (Stacking gel) / 120V (Resolving gel) for 2 hours. The sample well of each lane was loaded with 30 ug of sample under reducing conditions. Lane 1: human SH-SY5Y whole cell lysates, Lane 2: human U251 whole cell lysates, Lane 3: human Caco-2 whole cell lysates, Lane 4: human PC-3 whole cell lysates, Lane 5: mouse small intestine tissue lysates. After electrophoresis, proteins were transferred to a nitrocellulose membrane at 150 mA for 50-90 minutes. Blocked the membrane with 5% non-fat milk/TBS for 1.5 hour at RT. The membrane was incubated with rabbit anti-ASBT antigen affinity purified polyclonal antibody (A05138-4) at 1:1000 overnight at 4°C, then washed with TBS-0.1% Tween 3 times with 5 minutes each and probed with a goat anti-rabbit IgG-HRP secondary antibody at a dilution of 1:5000 for 1.5 hour at RT. The signal is developed using an ECL Plus Western Blotting Substrate (Catalog # AR1196-200) with Tanon 5200 system. A specific band was detected for ASBT at approximately 38-40 kDa. The expected band size for ASBT is at 38 kDa.

### Submit a product review to [Biocompare.com](https://www.biocompare.com)

Submit a review of this product to [Biocompare.com](https://www.biocompare.com) to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-ASBT antibody

For Research Use Only. Not for use in diagnostic procedures.