

Datasheet for ABIN2459388

anti-ASB5 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	ASB5
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASB5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human ASB5.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	ASB5
Alternative Name:	ASB5 (ASB5 Products)
Background:	ASB5 is a member of the ankyrin repeat and SOCS box-containing (ASB) family of proteins. They contain ankyrin repeat sequence and SOCS box domain. The SOCS box serves to couple suppressor of cytokine signalling (SOCS) proteins and their binding partners with the elongin B and C complex, possibly targeting them for degradation. The protein encoded by this gene is a member of the ankyrin repeat and SOCS box-containing (ASB) family of proteins. They contain

Target Details

ankyrin repeat sequence and SOCS box domain. The SOCS box serves to couple suppressor of cytokine signalling (SOCS) proteins and their binding partners with the elongin B and C complex, possibly targeting them for degradation. Multiple alternatively spliced transcript variants have been described for this gene but their full length sequences are not known.

Molecular Weight: 36 kDa

Gene ID: 140458

NCBI Accession: [NP_543150](#)

UniProt: [Q8WWX0](#)

Application Details

Application Notes: ASB5 antibody can be used for detection of ASB5 by ELISA at 1:1562500. ASB5 antibody can be used for detection of ASB5 by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.

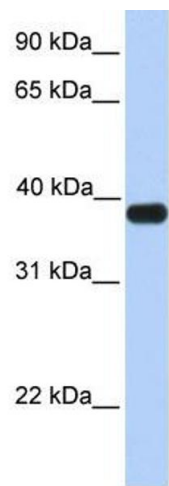
Concentration: 1 mg/mL

Buffer: Antibody is lyophilized in PBS buffer with 2 % sucrose.

Handling Advice: As with any antibody avoid repeat freeze-thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: For short periods of storage (days) store at 4 °C. For longer periods of storage, store ASB5 antibody at -20 °C.



Western Blotting

Image 1.