

Datasheet for ABIN2789983
anti-ASB1 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ASB1
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Dog, Horse, Mouse, Rat, Guinea Pig, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASB1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	PGCVMDAVLR HGCEAAFVSL LVEFGANLNL VKWESLGPEs RGRRKVDPEA
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 86%, Horse: 100%, Human: 100%, Mouse: 86%, Pig: 93%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against ASB1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ASB1
Alternative Name:	ASB1 (ASB1 Products)
Background:	The protein encoded by this gene is a member of the ankyrin repeat and SOCS box-containing

Target Details

(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.

Alias Symbols: ASB-1

Protein Interaction Partner: ASB5, CAND1, TRMT10C, EFTUD2, CUL5, TCEB2, TCEB1, SSBP1, SNRPD1, PTS, PFN1, HMGB1, HSD17B10, CPS1, BSG, ATP2A2, ARL1, SSR4, RNF7,

Protein Size: 271

Molecular Weight: 29 kDa

Gene ID: 51665

NCBI Accession: [NM_001040445](#)

UniProt: [Q9Y576](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 271 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

