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Datasheet for ABIN2790910

anti-ASB18 antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	ASB18
Binding Specificity:	N-Term
Reactivity:	Horse, Human, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASB18 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human ASB18
Sequence:	SNSDYLPDYP LNSDLVKRLK SALDAKDEER VRDLICTEIT PVDAVIELAN
Predicted Reactivity:	Horse: 86%, Human: 100%, Pig: 85%
Characteristics:	This is a rabbit polyclonal antibody against ASB18. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ASB18
Alternative Name:	ASB18 (ASB18 Products)
Background:	ASB18 may be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box)

Target Details

protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.

Alias Symbols: ASB-18

Protein Interaction Partner: PGAM5, TUBB3, TFG, DHRS2, RBM6, THRAP3, BCLAF1, CUL5, TCEB2, TCEB1, SRSF6, SFPQ, RPL15, PRPSAP1, PRPS1, NONO, NME1, ABLIM1, ERH, ASS1, SLC25A6, SLC25A5, AKR1B1,

Protein Size: 192

Molecular Weight: 21 kDa

Gene ID: 401036

NCBI Accession: [NM_212556](#), [NP_997721](#)

Application Details

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

Comment: Antigen size: 192 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.



Western Blotting

Image 1. Host: Rabbit Target Name: ASB18 Sample Type: Fetal Liver lysates Antibody Dilution: 1.0ug/ml