

Datasheet for ABIN2784915
anti-ASB8 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	ASB8
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASB8 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 ASB8
Sequence:	MSSSMWYIMQ SIQSKYSLSE RLIRTIAAIR SFPHDNVEDL IRGGADVNCT
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against ASB8. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ASB8
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Target Details

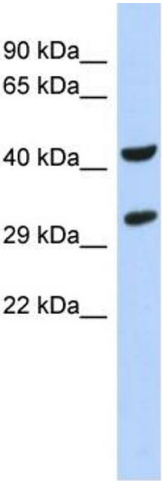
Alternative Name:	ASB8 (ASB8 Products)
Background:	ASB8 may be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Alias Symbols: FLJ21255, MGC5540, PP14212 Protein Interaction Partner: NEDD8, SLC25A6, PCNA, ZC3H6, HIF1AN, AMBRA1, KIF26B, TMED10, TUBB3, SLC25A13, CUL5, TCEB2, TCEB1, SERTAD1, RCN1, MCM7, HOXD4, Protein Size: 288
Molecular Weight:	32 kDa
Gene ID:	140461
NCBI Accession:	NM_024095 , NP_077000
UniProt:	Q9H765

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 288 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. WB Suggested Anti-ASB8 Antibody Titration: 0.2-1 ug/ml

ELISA Titer: 1:312500

Positive Control: Human Pancreas