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Datasheet for ABIN2791304
anti-ZFAND2B antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	ZFAND2B
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFAND2B 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 ZFAND2B
Sequence:	IDRDCRSDPA QQKRKIFTNK CERAGCRQRE MMKLT CERCS RNFCIKHRHP
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against ZFAND2B. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ZFAND2B
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Target Details

Alternative Name:	ZFAND2B (ZFAND2B Products)
Background:	<p>This gene encodes a protein containing AN1-type zinc-fingers and ubiquitin-interacting motifs. The encoded protein likely associates with the proteasome to stimulate the degradation of toxic or misfolded proteins. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.</p> <p>Alias Symbols: AIRAPL</p> <p>Protein Interaction Partner: UBQLN1, TARDBP, DAZAP2, SHFM1, DERL1, NPLOC4, FAF2, BAG6, VCP, UBC, ZFAND2B,</p> <p>Protein Size: 257</p>
Molecular Weight:	27 kDa
Gene ID:	130617
NCBI Accession:	NM_138802 , NP_620157
UniProt:	Q8WV99

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 257 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: ZFAND2B Sample Type: HepG2 Whole Cell lysates Antibody Dilution: 1.0ug/ml