

# Datasheet for ABIN2783335

# anti-TRUB2 antibody (N-Term)





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Overview	
Quantity:	100 μL
Target:	TRUB2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Cow, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRUB2 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 TRUB2
Sequence:	MGSAGLSRLH GLFAVYKPPG LKWKHLRDTV ELQLLKGLNA RKPPAPKQRV
Predicted Reactivity:	Cow: 93%, Guinea Pig: 86%, Horse: 86%, Human: 100%, Mouse: 79%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against TRUB2. It was validated on Western Blot using a cell
	lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	TRUB2
Alternative Name:	TRUB2 (TRUB2 Products)

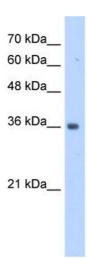
# Target Details

Storage Comment:

rarget Details	
Background:	Pseudouridine is an abundant component of rRNAs and tRNAs and is enzymatically generated by isomerization of uridine by pseudouridine synthase. Pseudouridine is an abundant component of rRNAs and tRNAs and is enzymatically generated by isomerization of uridine by pseudouridine synthase (Zucchini et al., 2003 [PubMed 12736709]). [supplied by OMIM].  Alias Symbols: CLONE24922, RP11-339B21.1  Protein Interaction Partner: LIN28B, UBC, Ybx1, ICT1,  Protein Size: 331
Molecular Weight:	37 kDa
Gene ID:	26995
NCBI Accession:	NM_015679, NP_056494
UniProt:	095900
Application Details	
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 331 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 2.0°C up to 1 week For long term storage store at 20°C in small

aliquots to prevent freeze-thaw cycles.

For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small



#### **Western Blotting**

Image 1. WB Suggested Anti-TRUB2 Antibody Titration: 0.2-1 ug/ml Positive Control: HepG2 cell lysate