

Datasheet for ABIN2783336

anti-TRUB2 antibody (Middle Region)





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Quantity:	100 μL
Target:	TRUB2
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Guinea Pig, Cow, Horse, Rabbit, Zebrafish (Danio rerio), Dog
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 middle region of human TRUB2
Sequence:	MNKSPMLITG IRCLYFAPPE FLLEVQCMHE TQKELRKLVH EIGLELKTTA
Predicted Reactivity:	Cow: 86%, Dog: 93%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 86%,
	Rat: 100%, Zebrafish: 82%
Characteristics:	This is a rabbit polyclonal antibody against TRUB2. It was validated on Western Blot using a cell
	lysate as a positive control.
Purification:	Protein A purified
Target Details	
	TRUB2

Target Details

Alternative Name:	TRUB2 (TRUB2 Products)
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

Precaution of Use:

Handling Advice:

Storage Comment:

Storage:

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

This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which

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

should be handled by trained staff only.

aliquots to prevent freeze-thaw cycles.

Avoid repeated freeze-thaw cycles.

-20 °C

70 kDa__ 60 kDa__ 48 kDa__ 36 kDa__ 21 kDa__

Western Blotting

Image 1. WB Suggested Anti-TRUB2 Antibody Titration:2.5ug/ml Positive Control: HepG2 cell lysate