

### Datasheet for ABIN2789302

# anti-TRUB1 antibody (C-Term)

## 1 Image



#### Overview

Quantity:	100 μL
Target:	TRUB1
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Dog, Horse, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRUB1 antibody is un-conjugated
Application:	Western Blotting (WB)
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#### **Product Details**

Sequence:	KWTIDDIAQS LEHCSSLFPA ELALKKSKPE SNEQVLSCEY ITLNEPKRED
Predicted Reactivity:	Cow: 93%, Dog: 93%, Horse: 87%, Human: 100%, Pig: 93%, Rabbit: 80%
Characteristics:	This is a rabbit polyclonal antibody against TRUB1. It was validated on Western Blot.
Purification:	Affinity Purified

#### **Target Details**

Target:	TRUB1
Alternative Name:	TRUB1 (TRUB1 Products)
Background:	Pseudouridine is an abundant component of rRNAs and tRNAs and is enzymatically generated
	by isomerization of uridine by pseudouridine synthase.

### **Target Details**

	Alias Symbols: PUS4
	Protein Interaction Partner: UBC, FBXO25, APP, CAND1, SUMO2,
	Protein Size: 349
Molecular Weight:	38 kDa
Gene ID:	142940
NCBI Accession:	NM_139169, NP_631908
UniProt:	Q8WWH5

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 349 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.

90 kDa\_\_ 65 kDa\_\_ 40 kDa\_\_ 29 kDa\_\_

**Western Blotting** 

Image 1.

Rabbit Anti-TRUB1 Antibody Catalog Number: ARP62931 Lot Number: QC33496 Lane: ACHN Cell Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 12%