# antibodies - online.com







# anti-TRMT61A antibody (N-Term)



Image



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Quantity:	100 μL
Target:	TRMT61A
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRMT61A 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 C14orf172
Sequence:	MSFVAYEELI KEGDTAILSL GHGAMVAVRV QRGAQTQTRH GVLRHSVDLI
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 C14orf172. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
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Target:	TRMT61A

#### Target Details

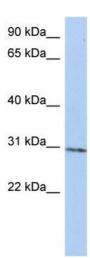
Alternative Name:	C14orf172 (TRMT61A Products)
Background:	The specific function of the protein remains unknown.
	Alias Symbols: FLJ40452, GCD14, Gcd14p, TRM61, hTRM61, C14orf172
	Protein Interaction Partner: SUMO1, NEDD8, LIMCH1, NPM1, KPNA1, AP1B1, HDAC1, UBC,
	VPS35, TRMT6, VPS36, CAND1, COPS5,
	Protein Size: 289
Molecular Weight:	31 kDa
Gene ID:	115708
NCBI Accession:	NM_152307, NP_689520
UniProt:	Q96FX7

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 289 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-C14orf172 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: SH-SYSY cell lysate