

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA331369

### **ADAT2 Rabbit Polyclonal Antibody**

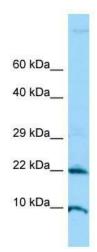
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-ADAT2 antibody is: synthetic peptide directed towards the N- terminal region of Human ADAT2. Synthetic peptide located within the following region: AKEALENTEVPVGCLMVYNNEVVGKGRNEVNQTKNATRHAEMVAIDQVLD
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	16 kDa
Gene Name:	adenosine deaminase, tRNA specific 2
Database Link:	<u>NP_872309</u> <u>Entrez Gene 134637 Human</u> <u>Q7Z6V5</u>
Background:	ADAT2 is probably participates in deamination of adenosine-34 to inosine in many tRNAs.
Synonyms:	DEADC1; dJ20N2; dJ20N2.1; TAD2
Note:	Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%



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## **Product images:**



WB Suggested Anti-ADAT2 Antibody; Titration: 1.0 ug/ml; Positive Control: Jurkat Whole Cell

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