

#### OriGene Technologies, Inc.

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# Product datasheet for AP33518PU-N

# ADAT3 (N-term) Rabbit Polyclonal Antibody

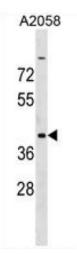
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Western blot: 1/1000.
Reactivity:	Human
Host:	Rabbit
lsotype:	lg
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 59-87 amino acids from the N-terminal region of Human ADAT3
Specificity:	This antibody detects ADAT3 at N-term.
Formulation:	PBS with 0.09% (W/V) Sodium Azide State: Purified State: Liquid Ig fraction
Concentration:	lot specific
Purification:	Protein A column, followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	38071 Da
Gene Name:	adenosine deaminase, tRNA specific 3
Database Link:	<u>Entrez Gene 113179 Human</u> <u>Q96EY9</u>
Background:	ADAT3 may be involved in deamination of adenosine-34 to inosine in many tRNAs as a regulatory subunit (Potential).
Synonyms:	FWP005; MST121; MSTP121; S863-5; TAD3



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## **Product images:**



Western blot analysis of ADAT3 Antibody (N-term) (Cat.-No AP33518PU-N) in A2058 cell line lysates (35ug/lane). This demonstrates the ADAT3 antibody detected the ADAT3 protein (arrow).antibody detected the ADAT3 protein (arrow).

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