

ADAT3 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17369A**Specification**

ADAT3 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	O96EY9
Other Accession	NP_612431.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	38071
Antigen Region	59-87

ADAT3 Antibody (N-term) - Additional Information**Gene ID** 113179**Other Names**

Probable inactive tRNA-specific adenosine deaminase-like protein 3, tRNA-specific adenosine-34 deaminase subunit ADAT3, ADAT3, TAD3

Target/Specificity

This ADAT3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 59-87 amino acids from the N-terminal region of human ADAT3.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

ADAT3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ADAT3 Antibody (N-term) - Protein Information**Name** ADAT3

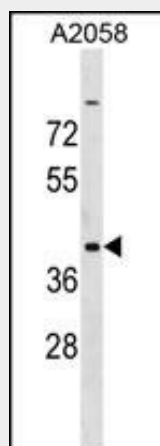
Synonyms TAD3

ADAT3 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ADAT3 Antibody (N-term) - Images



ADAT3 Antibody (N-term) (Cat. #AP17369a) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the ADAT3 antibody detected the ADAT3 protein (arrow).

ADAT3 Antibody (N-term) - Background

ADAT3 may be involved in deamination of adenosine-34 to inosine in many tRNAs as a regulatory subunit (Potential).

ADAT3 Antibody (N-term) - References

Matsuoka, S., et al. Science 316(5828):1160-1166(2007)
Schaub, M., et al. Biochimie 84(8):791-803(2002)