

For Research Use Only

# ADAT1 Polyclonal antibody

Catalog Number: 15482-1-AP



## Basic Information

Catalog Number:

15482-1-AP

Size:

280 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7824

GenBank Accession Number:

BC002758

GeneID (NCBI):

23536

UNIPROT ID:

Q9BUB4

Full Name:

adenosine deaminase, tRNA-specific

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Calculated MW:

55 kDa

Observed MW:

55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF/ICC 1:50-1:500

## Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse ovary tissue, human heart tissue

IF/ICC : MCF-7 cells,

## Background Information

### Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

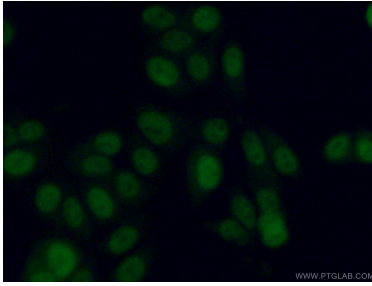
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

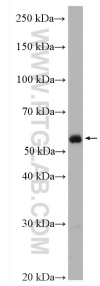
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using 15482-1-AP (ADAT1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



mouse ovary tissue were subjected to SDS PAGE followed by western blot with 15482-1-AP (ADAT1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.