

A6491

Leader in Biomolecular Solutions for Life Science



# ADAD1 Rabbit pAb

Catalog No.: A6491

1 Publications

## Basic Information

### Observed MW

68kDa

### Calculated MW

64kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human,Rat

## Background

Predicted to enable double-stranded RNA adenosine deaminase activity; double-stranded RNA binding activity; and tRNA-specific adenosine deaminase activity. Predicted to be involved in RNA processing and adenosine to inosine editing. Predicted to act upstream of or within spermatid development. Predicted to be located in nucleus. Predicted to be active in cytoplasm and nucleolus.

## Recommended Dilutions

**WB** 1:500 - 1:2000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

132612

### Swiss Prot

Q96M93

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### Synonyms

Tenr; ADAD1

## Contact

 [www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

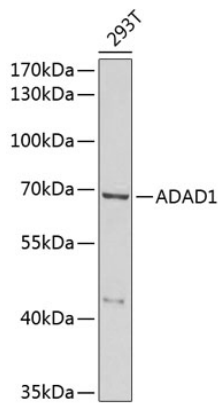
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of lysates from 293T cells, using ADAD1 Rabbit pAb (A6491) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.