

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

Immunogen Information

Gene ID

132612

Swiss Prot

Q96M93

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human ADAD1 (NP_001152757.1).

Synonyms

Tenr; ADAD1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

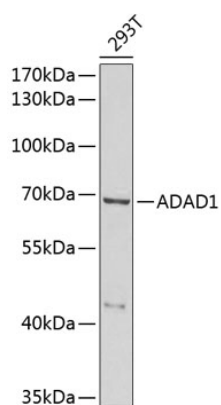
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



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