

# Anti-ADAR1 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300582-01	50 µl
A300582-02	100 µl

<b>Specificity</b>	Anti-ADAR1 (human mouse rat)
<b>Source</b>	Rabbit Polyclonal
<b>Application</b>	IHC ELISA
<b>Form</b>	Liquid, 1 mg/ml

## Product

**Swiss-Prot No.:** P55265

**Other Names:** 136 kDa double-stranded RNA binding protein, ADAR1, DRADA, DSH, DSRAD, EC 3.5.4.-, IFI-4 protein, IFI4, P136, double-stranded RNA-specific adenosine deaminase, interferon-inducible protein 4

## Specificity and Sensitivity

ADAR1 antibody detects endogenous levels of total ADAR1 protein.

## Source and Purification

The antiserum was produced against synthesized peptide derived from C-terminal of human ADAR1.

The antibody was affinity-purified by affinity-chromatography using epitope-specific immunogen.

## Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

IHC: 1:50~1:100    ELISA: 1:20000

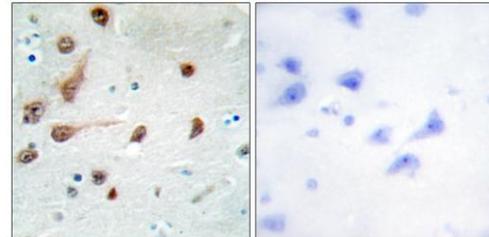
## Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

## Images



Peptide                      -                      +

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using ADAR1 antibody.

## Related Products

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP