

# ADAR1 antibody [N3C1], Internal

**Cat. No. GTX101602**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, ICC/IF, IHC-P, IP
<b>Reactivity</b>	Human, Rat

**Package**  
100 µl, 25 µl

## APPLICATION

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	1:100-1:500

Not tested in other applications.

**Calculated MW** 136 kDa. ([Note](#))

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	0.82 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human ADAR1. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

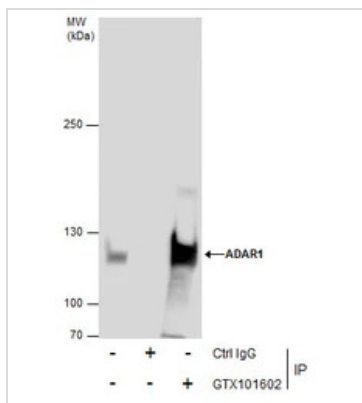


For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

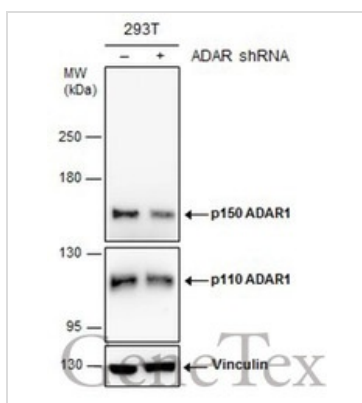
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES**

**GTX101602 IP Image**

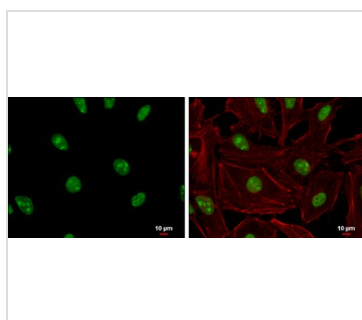
Immunoprecipitation of ADAR1 protein from 293T whole cell extracts using 5 µg of ADAR1 antibody [N3C1], Internal (GTX101602).

Western blot analysis was performed using ADAR1 antibody [N3C1], Internal (GTX101602).

EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.


**GTX101602 WB Image**

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with ADAR1 antibody [N3C1], Internal (GTX101602) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX101602 ICC/IF Image**

ADAR1 antibody [N3C1], Internal detects ADAR1 protein at nucleolus and nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: ADAR1 protein stained by ADAR1 antibody [N3C1], Internal (GTX101602) diluted at 1:200.

Red: phalloidin, a cytoskeleton marker, diluted at 1:200.

Blue: Hoechst 33342 staining.

Scale bar = 10 µm.



For full product information, images and publications, please visit our [website](https://www.genetex.com).