ADAR2 antibody

Cat. No. GTX114237

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human

References (4)
Package
100 µl, 25 µl

Applications

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

Not tested in other applications.

Calculated MW 81 kDa. (Note)

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human ADAR2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. 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.

For full product information, images and publications, please visit our website.

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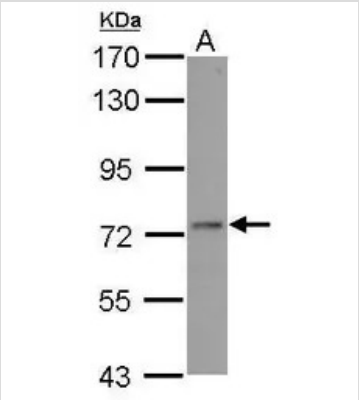
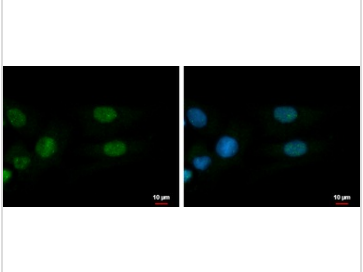
DATA IMAGES



GTX114237 WB Image

Sample (30 ug of whole cell lysate)
A: NT2D1
7.5% SDS PAGE
GTX114237 diluted at 1:1000



GTX114237 ICC/IF Image

ADAR2 antibody detects ADAR2 protein at nucleus by immunofluorescent analysis.
Sample: SK-N-SH cells were fixed in 4% paraformaldehyde at RT for 15 min.
Green: ADAR2 protein stained by ADAR2 antibody (GTX114237) diluted at 1:500.
Blue: Hoechst 33342 staining.
Scale bar = 10 µm.

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