

## Rad50 antibody [N1N2], N-term

Cat. No. GTX119731

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, IP
Reactivity	Human, Mouse, Rat

Reference ( 2 )  
Package  
100 µl, 25 µl

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:10000
IHC-P	1:100-1:1000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 154 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 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.78 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human Rad50. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

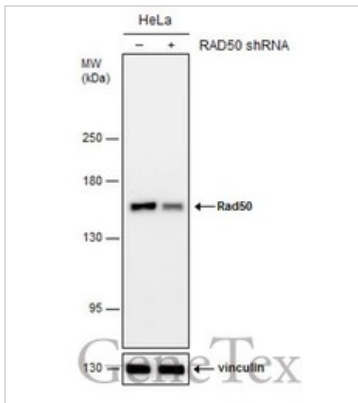
## Note

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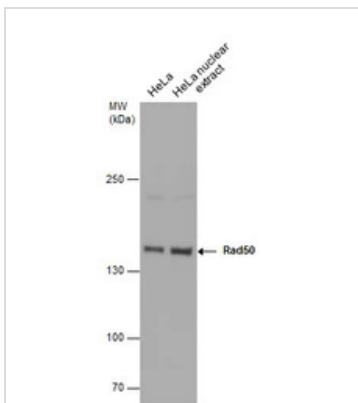
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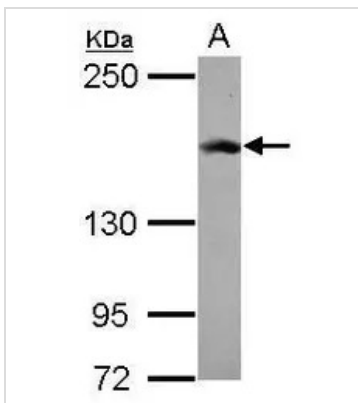
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**DATA IMAGES**

**GTX119731 WB Image**

Non-transfected (–) and transfected (+) HeLa whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Rad50 antibody [N1N2], N-term (GTX119731) diluted at 1:4000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX119731 WB Image**

HeLa whole cell and nuclear extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Rad50 antibody [N1N2], N-term (GTX119731) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX119731 WB Image**

Sample (30 µg of whole cell lysate)

A: NT2D1

5% SDS PAGE

GTX119731 diluted at 1:5000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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