

## BARD1 antibody

Cat. No. GTX132094

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

Reference ( 1 )  
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

Not tested in other applications.

Calculated MW 87 kDa. ( [Note](#) )

## PROPERTIES

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.58 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human BARD1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

## Note

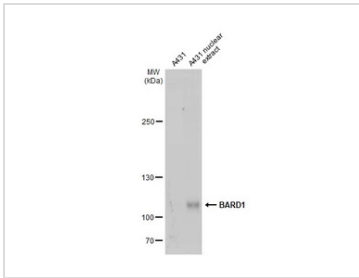
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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](#).

## DATA IMAGES



### GTX132094 WB Image

A431 whole cell and nuclear extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with BARD1 antibody (GTX132094) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



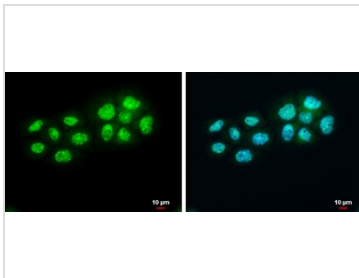
### GTX132094 IHC-P Image

BARD1 antibody detects BARD1 protein at nucleus in mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

BARD1 antibody (GTX132094) diluted at 1:400.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



### GTX132094 ICC/IF Image

BARD1 antibody detects BARD1 protein at nucleus by immunofluorescent analysis.

Sample: A431 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: BARD1 protein stained by BARD1 antibody (GTX132094) diluted at 1:500.

Blue: Hoechst 33342 staining.

Scale bar = 10 µm.



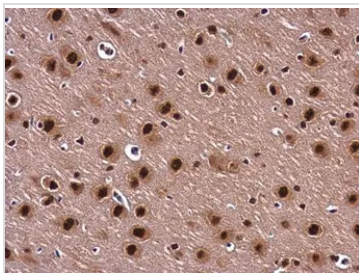
### GTX132094 IHC-P Image

BARD1 antibody detects BARD1 protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

BARD1 stained by BARD1 antibody (GTX132094) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



### GTX132094 IHC-P Image

BARD1 antibody detects BARD1 protein at nucleus in rat brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

BARD1 antibody (GTX132094) diluted at 1:400.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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