

## DNA-PKcs antibody [3H6]

## Cat. No. GTx60401

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human

References ( 1 )

Package

100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 469 kDa. ( [Note](#) )

## Properties

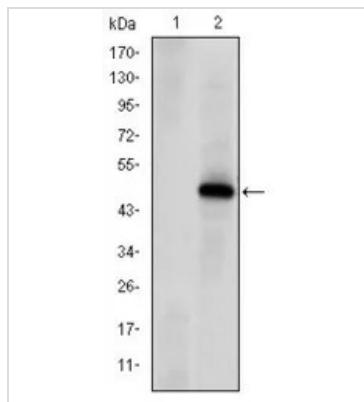
Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human PRKDC expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated
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.



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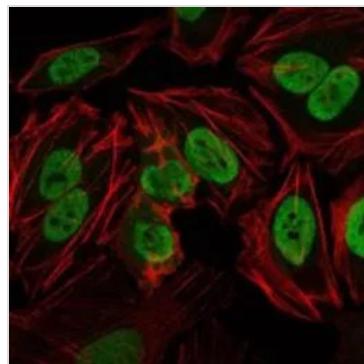
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## DATA IMAGES



## GTX60401 WB Image

WB analysis of HEK293 (1) and DNA-PKcs (AA: 2638-2971)-hIgGFc transfected HEK293 (2) cell lysate using GTX60401 DNA-PKcs antibody [3H6].

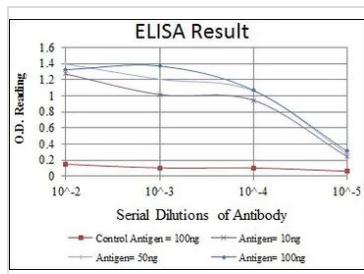


## GTX60401 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX60401 DNA-PKcs antibody [3H6].

Green : DNA-PKcs

Red: Actin filaments



## GTX60401 ELISA Image

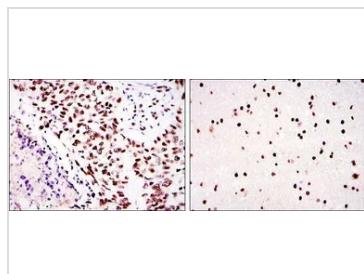
ELISA analysis of antigen using GTX60401 DNA-PKcs antibody [3H6].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng



## GTX60401 IHC-P Image

IHC-P analysis of lung cancer (left) and brain tissue (right) using GTX60401 DNA-PKcs antibody [3H6].



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