

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

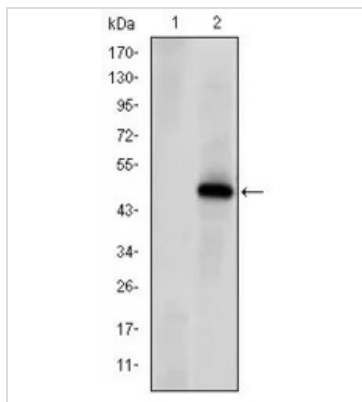
Note

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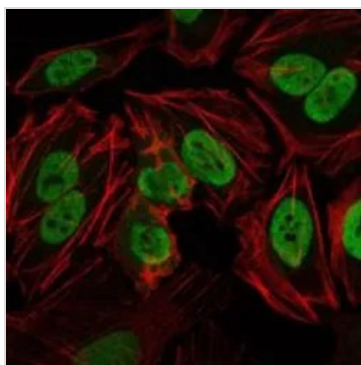
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DATA IMAGES

GTX60401 WB Image

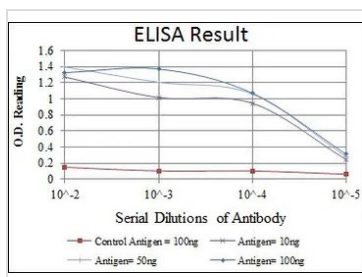
WB analysis of HEK293 (1) and DNA-PKcs (AA: 2638-2971)-hlgGFc transfected HEK293 (2) cell lysate using GTX60401 DNA-PKcs antibody [3H6].


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

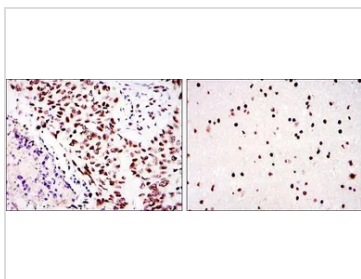
ELISA analysis of antigen using GTX60401 DNA-PKcs antibody [3H6].

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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