

DNA-PKcs antibody [6D1-C11-F10]

Cat. No. GTX49142

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IP
Reactivity	Human

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IP	Assay dependent

Not tested in other applications.

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

Properties

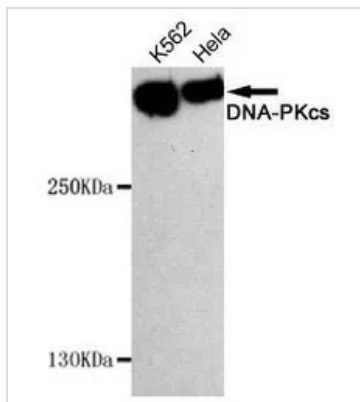
Form	Liquid
Buffer	PBS, 0.5% BSA, 50% glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant human DNA-PKcs protein fragments expressed in E.coli
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

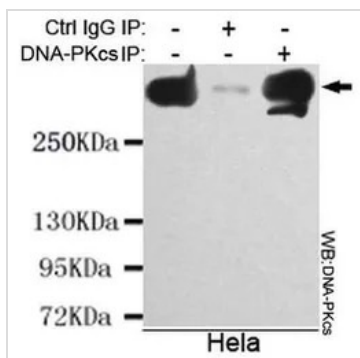
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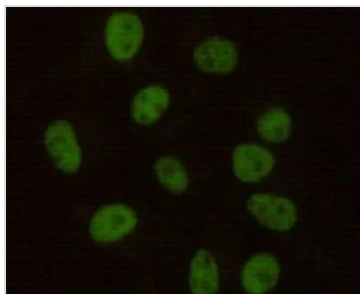
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DATA IMAGES

GTX49142 WB Image

WB analysis of K562 and HeLa lysates using DNA-PKcs antibody at a dilution of 1:1,000.


GTX49142 IP Image

IP analysis of HeLa lysate using control IgG and DNA-PKcs antibody. The precipitates were detected by the same DNA-PKcs antibody.


GTX49142 ICC/IF Image

ICC/IF analysis of HeLa cells using DNA-PKcs antibody at a dilution of 1:100.



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