

## DNA-PKcs antibody

**Cat. No. GTX70149**

|                     |                                      |
|---------------------|--------------------------------------|
| <b>Host</b>         | Rabbit                               |
| <b>Clonality</b>    | Polyclonal                           |
| <b>Isotype</b>      | IgG                                  |
| <b>Applications</b> | WB, IHC-P, IP, Gel supershift assays |
| <b>Reactivity</b>   | Human, Mouse, Rat, Hamster           |

**Package**  
50 µl

## Applications

**Application Note**

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

| Suggested dilution    | Recommended dilution |
|-----------------------|----------------------|
| WB                    | 1/2,000              |
| IHC-P                 | 1/100                |
| IP                    | Assay dependent      |
| Gel supershift assays | Assay dependent      |

**Note : This product requires heat mediated treatment of paraffin sections. We recommend the use of antigen unmasking fluid for this purpose. A two hour incubation is recommended.**

Not tested in other applications.

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

## Properties

|                     |  |
|---------------------|--|
| <b>Form</b>         | Liquid   |
| <b>Buffer</b>       | Serum  |
| <b>Preservative</b> | 0.09% Sodium azide   |
| <b>Storage</b>      | 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. |
| <b>Immunogen</b>    | Human DNA-PKcs fragment.   |
| <b>Purification</b> | Serum  |
| <b>Conjugation</b>  | Unconjugated   |



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