

## Ku80 antibody [5C5]

## Cat. No. GTX60468

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

Package  
100  $\mu$ l

## 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       |
| FCM                | 1/200 - 1/400        |
| ELISA              | 1/10000              |

Not tested in other applications.

Calculated MW 83 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 XRCC5 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

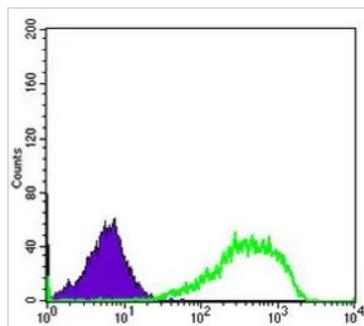
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## DATA IMAGES

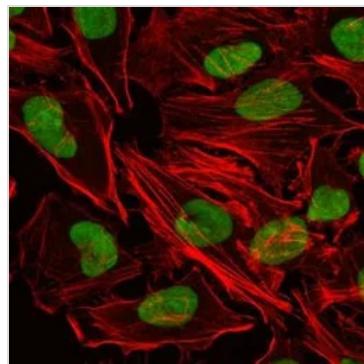


## GTX60468 FCM Image

FACS analysis of HeLa cells using GTX60468 Ku80 antibody [5C5].

Green : Ku80

Purple : negative control

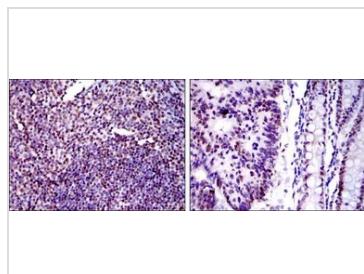


## GTX60468 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX60468 Ku80 antibody [5C5].

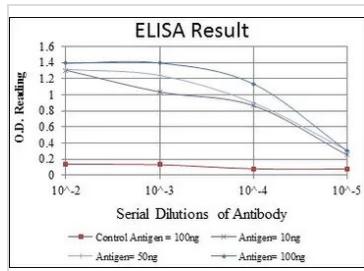
Green : Ku80

Red: Actin filaments



## GTX60468 IHC-P Image

IHC-P analysis of human tonsil tissue (left) and human colon cancer tissue (right) using GTX60468 Ku80 antibody [5C5].



## GTX60468 ELISA Image

ELISA analysis of antigen using GTX60468 Ku80 antibody [5C5].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng



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