

# Ku70 antibody [7B1]

# Cat. No. GTX66844

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

Package 100 μΙ

# **Applications**

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:50-1:200
IP	1:50-1:200
Not tested in other applications	

**Calculated MW** 70 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	100mM Tris-Glycine, 150mM NaCl, 50% Glycerol
Preservative	0.2% 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 Ku70 protein fragments expressed in E.coli.
Purification	Purified by antigen-affinity chromatography
Purity	> 95% (by SDS-PAGE)
Conjugation	Unconjugated
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

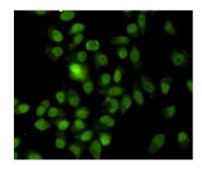


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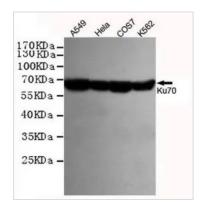
## DATA IMAGES



## GTX66844 ICC/IF Image

ICC/IF analysis of methanol-fixed HeLa cells using GTX66844 Ku70 antibody [7B1].

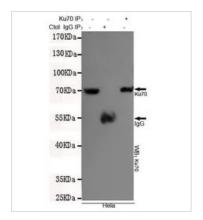
Dilution: 1:200



## GTX66844 WB Image

WB analysis of HeLa, A549, COS7, and K562 cell lysates using GTX66844 Ku70 antibody [7B1].

Dilution: 1:1000



## GTX66844 IP Image

IP analysis of HeLa cell lysate using GTX66844 Ku70 antibody [7B1].



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