

# Ku80 antibody

# Cat. No. GTX33290

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IP
Reactivity	Human

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	1:20 - 1:100
IHC-P	1:100 - 1:200
IP	1:50 - 1:200

Not tested in other applications.

Calculated MW 83 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 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	Recombinant fusion protein containing a sequence corresponding to amino acids 543-732 of human XRCC5 (NP_066964.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



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Date 2025 / 12 / 14 Page 1 of 2

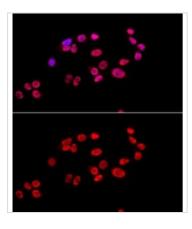


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#### Note

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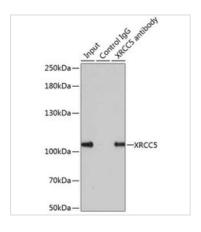
#### DATA IMAGES



### GTX33290 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX33290 Ku80 antibody.

Blue: DAPI Dilution: 1:100

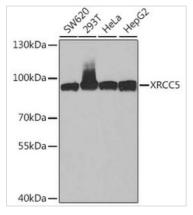


# GTX33290 IP Image

IP analysis of 293T cell lysate using GTX33290 Ku80 antibody.

Antibody amount: 1µg / 200µg lysate

Dilution: 1:1000



# GTX33290 WB Image

WB analysis of various sample lysates using GTX33290 Ku80 antibody.

Dilution: 1:1000

Loading: 25µg per lane



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Date 2025 / 12 / 14 Page 2 of 2