# MAPKAP Kinase 3 antibody [N2C3]

# Cat. No. GTX105147

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, ICC/IF
Reactivity	Human, Mouse
Application	WB, ICC/IF

Package

100 µl, 25 µl

## APPLICATION

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:20000
ICC/IF	1:100-1:1000
Not tested in other applications.	

Calculated MW

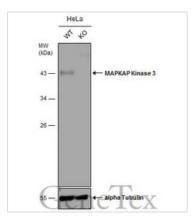
43 kDa. (<u>Note</u>)

PROPERTIES	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human MAPKAP Kinase 3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



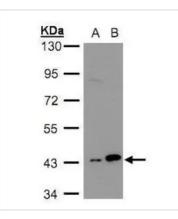
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#### DATA IMAGES



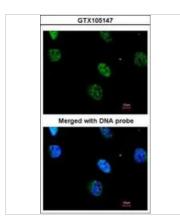
### GTX105147 WB Image

Wild-type (WT) and MAPKAP Kinase 3 knockout (KO) HeLa cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with MAPKAP Kinase 3 antibody [N2C3] (GTX105147) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX105147 WB Image

Sample(30 ug whole cell lysate) A:H1299 B:HeLa S3(GTX14654) 10% SDS PAGE GTX105147 diluted at 1:3000



#### GTX105147 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using MAPKAP Kinase 3 (GTX105147) antibody at 1:200 dilution.



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