

# KAP1 antibody [N3C2], Internal

# Cat. No. GTX102226

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

References ( 14 ) Package 100 μl, 25 μl

# Applications

# **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	1:500-1:1000
ChIP assay	Assay dependent
Not tested in other applications.	

Calculated MW 89 kDa. ( Note )

Form     Liquid       Buffer     PBS, 1% BSA, 20% Glycerol       Preservative     0.025% ProClin 300       Storage     Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For
Preservative 0.025% ProClin 300  Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For
Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For
Storage Storag
long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b> 0.48 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen Recombinant protein encompassing a sequence within the center region of human KAP1. The exact sequence is proprietary.
Purification Purified by antigen-affinity chromatography.
Conjugation Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

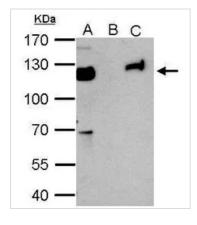
Date 2025 / 09 / 11 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### Note

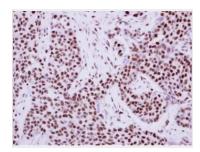
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES



### GTX102226 IP Image

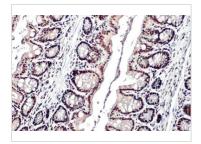
KAP1 antibody immunoprecipitates KAP1 protein in IP experiments. IP Sample:  $1000 \, \mu g$  HeLa whole cell lysate/extract A.  $50 \, \mu g$  HeLa whole cell lysate/extract B. Control with  $2 \, \mu g$  of preimmune rabbit lgG C. Immunoprecipitation of KAP1 protein by  $2 \, \mu g$  of KAP1 antibody (GTX102226) 7.5% SDS-PAGE The immunoprecipitated KAP1 protein was detected by KAP1 antibody (GTX102226) diluted at 1:1000. EasyBlot anti-rabbit lgG (GTX221666-01) was used as a secondary reagent.



## GTX102226 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human breast cancer, using KAP1(GTX102226) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



## GTX102226 IHC-P Image

KAP1 antibody [N3C2], Internal detects KAP1 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse colon.

KAP1 stained by KAP1 antibody [N3C2], Internal (GTX102226) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



For full product information, images and publications, please visit our website.

Date 2025 / 09 / 11 Page 2 of 2