

# KAP1 antibody, C-term

**Cat. No. GTX89879**

<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	ICC/IF, IHC-P, FCM, ChIP assay
<b>Reactivity</b>	Human

**Package**  
100 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	10µg/ml
IHC-P	2-4µg/ml
FCM	Assay dependent
ChIP assay	Assay dependent

**Note : Strong expression of the protein seen in the nucleus of HeLa and U2OS cells.**  
**Human Breast shows nuclear staining in epithelial duct cells.**

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	TBS, 0.5% BSA
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Peptide with sequence C-SSQELSGGPGDGP, from the C Terminus of the protein sequence according to NP_005753.1.
<b>Purification</b>	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
<b>Conjugation</b>	Unconjugated

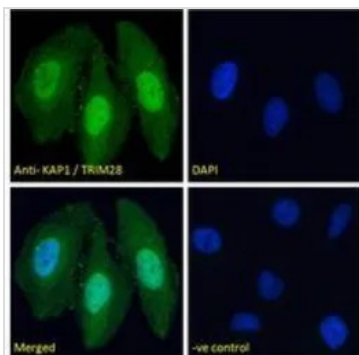
### Note

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

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**DATA IMAGES**

**GTX89879 ICC/IF Image**

ICC/IF analysis of PFA fixed HeLa cells using GTX89879 KAP1 antibody, C-term.

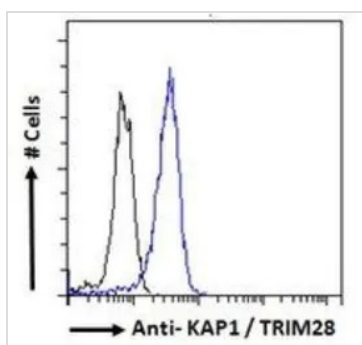
Green : Primary antibody

Blue : DAPI

Negative control : Unimmunized goat IgG

Permeabilization : 0.15% Triton

Dilution : 10µg/ml


**GTX89879 FCM Image**

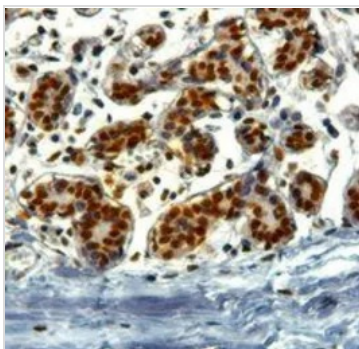
FACS analysis of PFA fixed HeLa cells using GTX89879 KAP1 antibody, C-term.

Blue : Primary antibody

Black : Isotype control

Permeabilization : 0.5% Triton

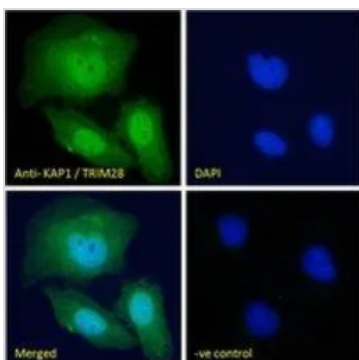
Dilution : 10µg/ml


**GTX89879 IHC-P Image**

IHC-P analysis of human breast using GTX89879 KAP1 antibody, C-term.

Antigen retrieval : Tris/EDTA buffer pH 9

Dilution : 2µg/ml


**GTX89879 ICC/IF Image**

ICC/IF analysis of PFA fixed U2OS cells using GTX89879 KAP1 antibody, C-term.

Green : Primary antibody

Blue : DAPI

Negative control : Unimmunized goat IgG

Permeabilization : 0.15% Triton

Dilution : 10µg/ml



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