

## Apelin antibody

## Cat. No. GTX37465

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

References ( 6 )

Package

100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	1:400-800
IHC	Assay dependent

Not tested in other applications.

## Properties

Form	Liquid
Buffer	10mM TBS, 0.5% BSA, 25% Glycerol
Preservative	0.015% 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 long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide derived between 75-67 amino acids of human Apelin
Purification	Protein A purified
Conjugation	Unconjugated

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

## Note

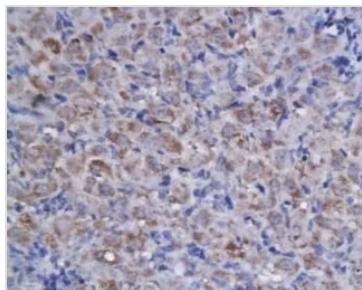
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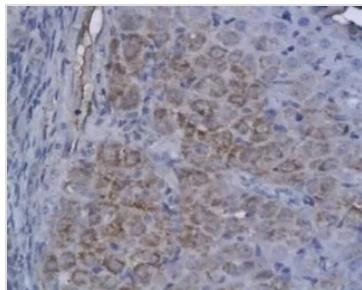
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## DATA IMAGES

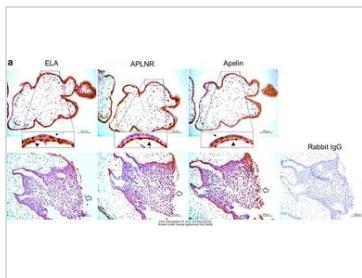
**GTX37465 IHC-P Image**

IHC-P analysis of rat ovary tissue using GTX37465 Apelin antibody.

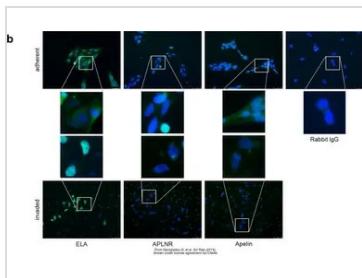
Dilution : 1:100

**GTX37465 IHC-P Image**

IHC-P analysis of rat ovary tissue using GTX37465 Apelin antibody.

**GTX37465 IHC Image**

The data was published in the journal Sci Rep in 2019. [PMID: 31836787](#)

**GTX37465 ICC/IF Image**

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