# Apelin antibody

## Cat. No. GTX37465

Host	Rabbit	
Clonality	Polyclonal	
Isotype	lgG	
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.

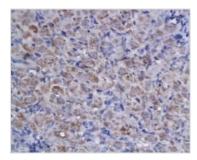
Properties	
Form	Liquid
Buffer	10mM TBS, 0.5% BSA, 25% Glycerol
Preservative	0.015% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple 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
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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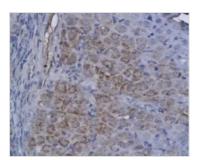


#### DATA IMAGES



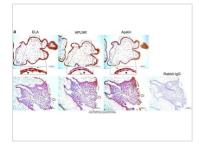
### GTX37465 IHC-P Image

IHC-P analysis of rat ovary tissue using GTX37465 Apelin antibody. Dilution : 1:100



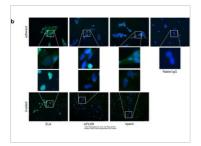
### GTX37465 IHC-P Image

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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