

## Summary

Production Name	Apelin Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	IHC-P,ELISA
Reactivity	Human,Mouse,Rat

### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

### Immunogen

Gene Name	APLN
Alternative Names	APLN; APEL; Apelin; APJ endogenous ligand
Gene ID	8862
SwissProt ID	Q9ULZ1

# Application

Dilution Ratio	IHC: 1/50-1/100 ELISA: 1/10000
Molecular Weight	-

## Background

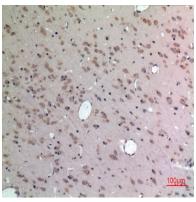
Endogenous ligand for the apelin receptor (APLNR).



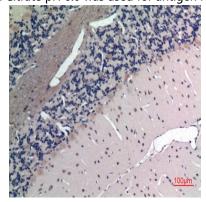
### **Research Area**

Neuroscience

## Image Data

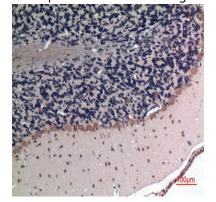


Immunohistochemistry analysis of paraffin-embedded rat brain using Apelin antibody. High-pressure and temperature



Sodium Citrate pH 6.0 was used for antigen retrieval.

Immunohistochemical analysis of paraffin-embedded Human tonsils using Apelin antibody. High-pressure and temperature



Sodium Citrate pH 6.0 was used for antigen retrieval.

Immunohistochemistry analysis of paraffin-embedded rat brain using Apelin antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



**Note** For research use only.