
Product Name: Apelin Rabbit Polyclonal Antibody**Catalog #: APRab00487**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	IHC,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	IHC 1:50-1:100,ELISA 1:5000-1:20000
Molecular Weight	-

Antigen Information

Gene Name	APLN
Alternative Names	APLN; APEL; Apelin; APJ endogenous ligand
Gene ID	8862
SwissProt ID	Q9ULZ1
Immunogen	The antiserum was produced against synthesized peptide derived from the C-terminal region of human APLN. AA range:28-77

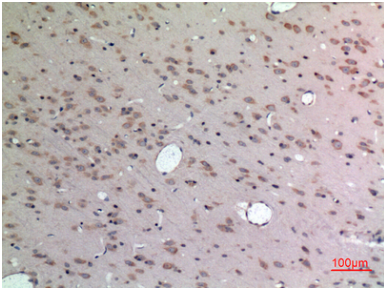
Background

Endogenous ligand for the apelin receptor (APLNR).

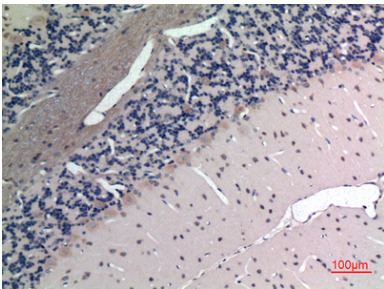
Research Area

Neuroscience

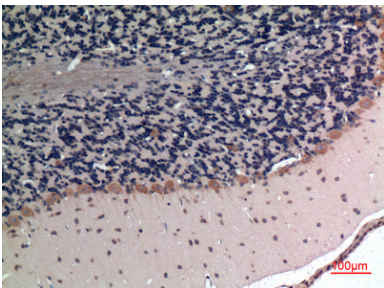
Image Data



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.