

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

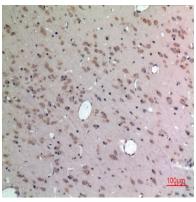
Endogenous ligand for the apelin receptor (APLNR).



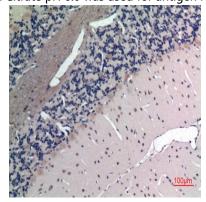
Research Area

Neuroscience

Image Data

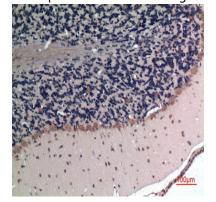


Immunohistochemistry analysis of paraffin-embedded rat brain using Apelin antibody. High-pressure and temperature



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.