

**CCK39 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP55343****Specification**

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**CCK39 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	<a href="#">P06307</a>
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	12669

**CCK39 Polyclonal Antibody - Additional Information****Gene ID** 885**Other Names**

Cholecystokinin, CCK, Cholecystokinin-58, CCK58, Cholecystokinin-58 desnonopeptide, (1-49)-CCK58, Cholecystokinin-39, CCK39, Cholecystokinin-33, CCK33, Cholecystokinin-25, CCK25, Cholecystokinin-18, CCK18, Cholecystokinin-12, CCK12, Cholecystokinin-8, CCK8, Cholecystokinin-7, CCK7, Cholecystokinin-5, CCK5, CCK

**Dilution**

IHC-P ~ ~ N/A  
IHC-F ~ ~ N/A  
IF ~ ~ 1:50 ~ 200  
ICC ~ ~ N/A  
E ~ ~ N/A

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**CCK39 Polyclonal Antibody - Protein Information****Name** CCK**Function**

This peptide hormone induces gall bladder contraction and the release of pancreatic enzymes in the gut. Its function in the brain is not clear. Binding to CCK-A receptors stimulates amylase release from the pancreas, binding to CCK-B receptors stimulates gastric acid secretion.

**Cellular Location**

Secreted

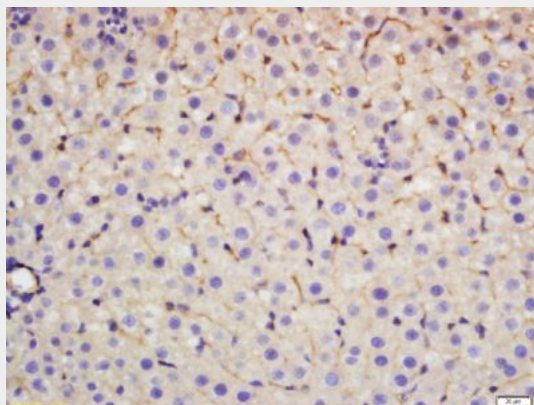
**Tissue Location**

Detected in cerebrospinal fluid and urine (at protein level).

**CCK39 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

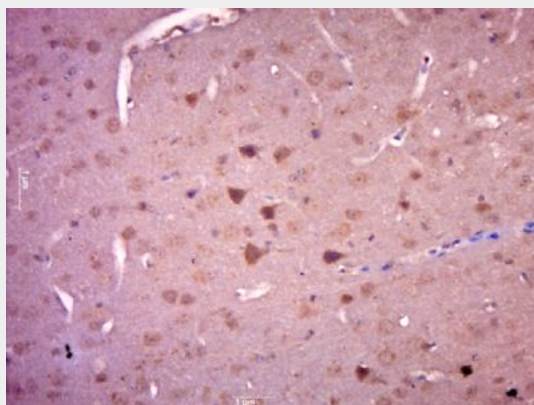
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**CCK39 Polyclonal Antibody - Images**

Tissue/cell: mouse liver tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-CCK 39 Polyclonal Antibody, Unconjugated(bs-13919R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



Paraformaldehyde-fixed, paraffin embedded (mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20

minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CCK39) Polyclonal Antibody, Unconjugated (bs-13919R) at 1:500 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.