

CCK Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP01297

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human CCK. AA range:46-95

Mol wt 12669

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name CCK Antibody

Synonyms CCK; Cholecystokinin; CCK

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

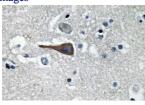
CCK (cholecystokinin) encodes a member of the gastrin/cholecystokinin family of proteins. The encoded preproprotein is proteolytically processed to generate multiple protein products, including the peptide hormones cholecystokinin-8, -12, -33, and others. The encoded peptides have been shown to regulate gastric acid secretion and food intake. A sulfated form of cholecystokinin-8 may modulate neuronal activity in the brain. Alternative splicing results in multiple transcript variants.

Recommended Dilution

IHC: 1: 100 - 1: 300 ELISA: 1: 20000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of CCK antibody in paraffin-embedded human brain tissue.

Storage

-20°C for one year