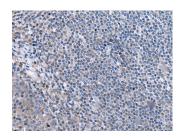
# **Elabscience**®

# **CCK Polyclonal Antibody**

Catalog No.	E-AB-52139	Reactivity	H,M
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	IHC,ELISA	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Images



Immunohistochemistry of paraffinembedded Human tonsil tissue using CCK Polyclonal Antibody at dilution of 1:55. (Original magnific at ion: ×200) at dilution of 1:55(×200)

## **Immunogen Information**

Immunogen	Fusion protein of human CCK
Gene Accession	BC008283
Swissprot	P06307
Synonyms	CCK,CCK39,Cholecystokinin 39,Cholecystokinin

### **Product Information**

Buffer	PBS with 0.05% NaN3 and 40% Glycerol,pH7.4
Purify	Antigen affinity purification
Dilution	IHC 1:35-1:200, ELISA 1:5000-1:10000

#### Background

This gene 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.

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.