

## CCK Antibody

Catalog No: #43502

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

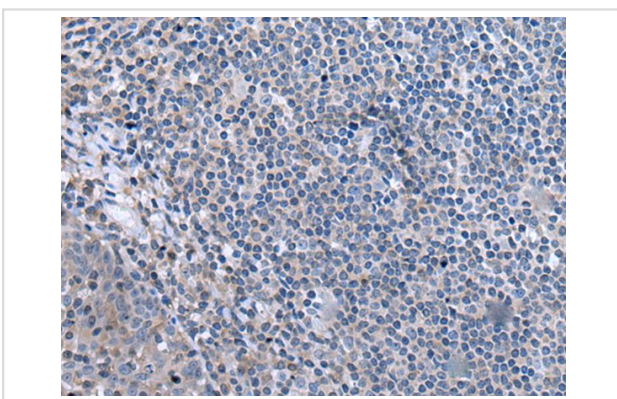
## Description

Product Name	CCK Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CCK protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human CCK
Target Name	CCK
Accession No.	Swiss-Prot#: P06307NCBI Gene ID: 885
Uniprot	P06307
GeneID	885;
Concentration	1.3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Immunohistochemistry: 1: 100-200

## Images



The image is immunohistochemistry of paraffin-embedded Human tonsil tissue using CCK Antibody at dilution 1/100. (Original magnification: x200)

## 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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Note: This product is for in vitro research use only