

## CCNY Antibody

Catalog No: #46944

Package Size: #46944 100ul

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

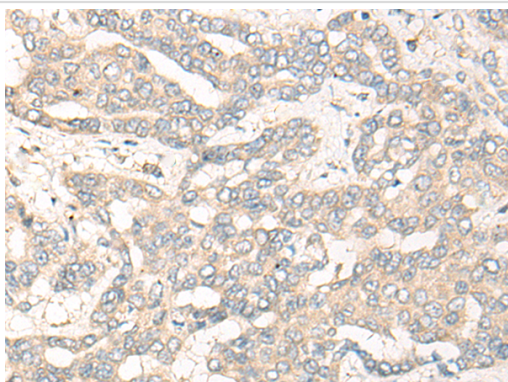
## Description

Product Name	CCNY Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total CCNY protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human CCNY
Conjugates	Unconjugated
Target Name	CCNY
Other Names	CCNX; CFP1; CBCP1; C10orf9
Accession No.	Swiss-Prot#:Q8ND76 NCBI Gene ID:219771Gene Accssion:NP_659449
Concentration	1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20C

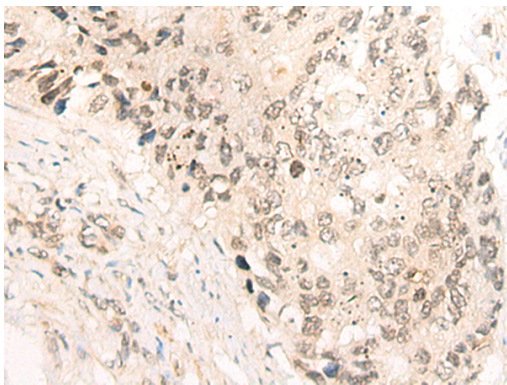
## Application Details

Immunofluorescence:1: 25-100

## Images



The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46944(CCNY Antibody) at dilution 1/35. (Original magnification: ?00)



The image is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 46944(CCNY Antibody) at dilution 1/35. (Original magnification: ?00)

## Background

Cyclins, such as CCNY, control cell division cycles and regulate cyclin-dependent kinases (e.g., CDC2; MIM 116940) (Li et al., 2009 [PubMed 18060517]).

## Published Papers

Lai Zixuan, Zhang Yong, Huang Weimu, Wang Juan, Liu Chunting, Ren Mihong, Huang Xiaoqi, Chen Jiannan, Xie Jianhui, Chen Baoyi, Lai Zhengquan, Xie Youliang et al., Brusatol ameliorates irinotecan-induced delayed diarrhea via inhibition of the cGAS-STING pathway and modulation of intestinal flora, *Phytomedicine : international journal of phytotherapy and phytopharmacology*, (2025)

[PMID:40684488](#)

**Note:** This product is for in vitro research use only and is not intended for use in humans or animals.