

## CNOT2 Antibody

Catalog No: #46961

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

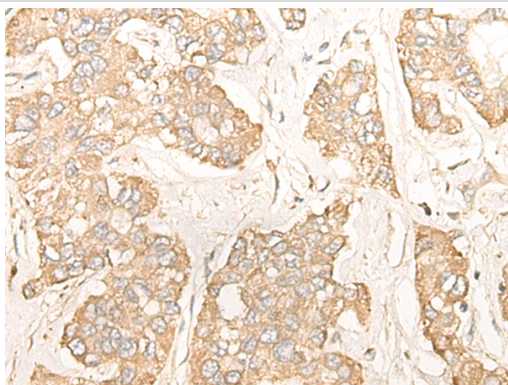
## Description

Product Name	CNOT2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CNOT2 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human CNOT2
Target Name	CNOT2
Other Names	NOT2; CDC36; NOT2H; HSPC131
Accession No.	Swiss-Prot#:Q9NZN8NCBI Gene ID:4848Gene Accssion:BC002597
Uniprot	Q9NZN8
GeneID	4848;
Concentration	1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20C

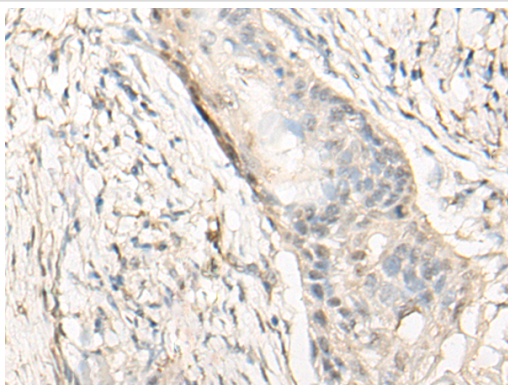
## Application Details

Immunofluorescence:1: 20-100

## Images



The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46961(CNOT2 Antibody) at dilution 1/30. (Original magnification: 200)



The image is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 46961(CNOT2 Antibody) at dilution 1/30. (Original magnification: ?00)

## Background

This gene encodes a subunit of the multi-component CCR4-NOT complex. The CCR4-NOT complex regulates mRNA synthesis and degradation and is also thought to be involved in mRNA splicing, transport and localization. The encoded protein interacts with histone deacetylases and functions as a repressor of polymerase II transcription. Alternatively spliced transcript variants have been observed for this gene.?

Note: This product is for in vitro research use only