

## YAP1 Antibody

Catalog No: #47241

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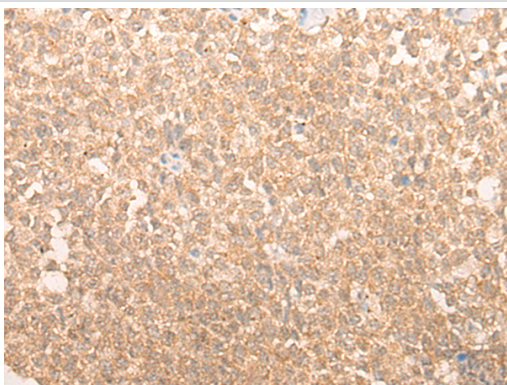
## Description

Product Name	YAP1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total YAP1 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human YAP1
Target Name	YAP1
Other Names	YAP; YKI; COB1; YAP2; YAP65
Accession No.	Swiss-Prot#:P46937 NCBI Gene ID:10413Gene Accssion:NP_001123617
Uniprot	P46937
GeneID	10413;
Concentration	0.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20C

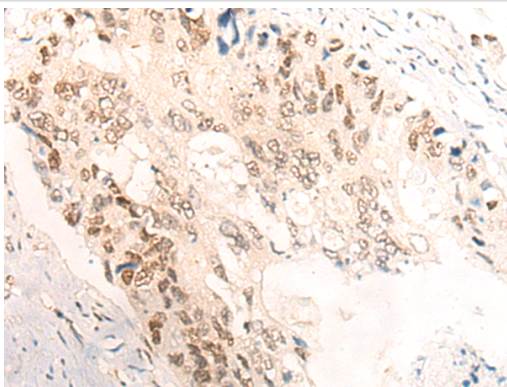
## Application Details

Immunofluorescence:1: 20-100

## Images



The image is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 47241(YAP1 Antibody) at dilution 1/20. (Original magnification: ?00)



The image is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 47241(YAP1 Antibody) at dilution 1/20. (Original magnification: ?00)

## Background

This gene encodes a downstream nuclear effector of the Hippo signaling pathway which is involved in development, growth, repair, and homeostasis. This gene is known to play a role in the development and progression of multiple cancers as a transcriptional regulator of this signaling pathway and may function as a potential target for cancer treatment. Alternative splicing results in multiple transcript variants encoding different isoforms.

Note: This product is for in vitro research use only