

# YAP1 antibody



Catalog Number: 116880

## Product name

YAP1 antibody

## Immunogen

[Human YAP1 Recombinant protein \(GST tag & His tag\)](#)

## Specificity

Human, Mouse, Zebrafish; other species not tested.

## Antibody description

YAP1 Rabbit Polyclonal antibody. Positive WB detected in HeLa cells, MCF-7 cells. Positive IP detected in NIH/3T3 cells. Positive IF detected in HepG2 cells. Positive IHC detected in human ovary tumor tissue. Positive FC detected in NIH3T3 cells. Observed molecular weight by Western-blot: 65-70 kDa

## Preparation

This antibody was obtained by immunization of YAP1 recombinant protein (Accession Number: NM\_001130145). Purification method: Antigen affinity purified.

## Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, IHC, FC, IF, IP, WB

## Dilutions

Recommended Dilution:

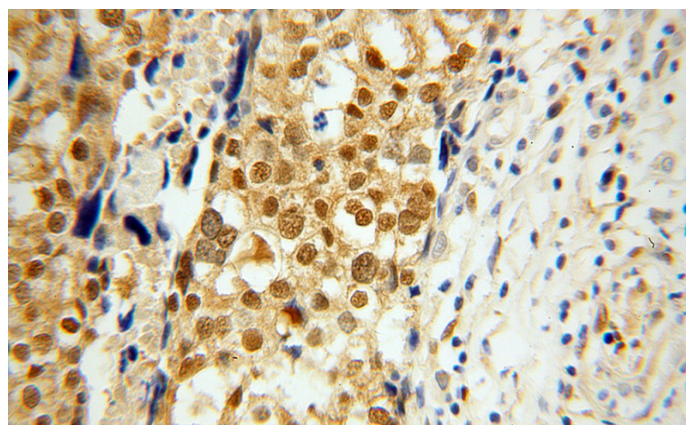
WB: 1:500-1:5000

IP: 1:200-1:2000

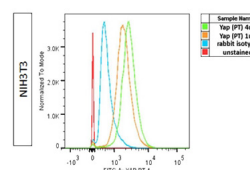
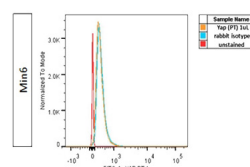
IHC: 1:20-1:200

IF: 1:20-1:200

## Validations



Immunohistochemical of paraffin-embedded human ovary tumor using Catalog No:116880(YAP1 antibody) at dilution of 1:100 (under 40x lens)



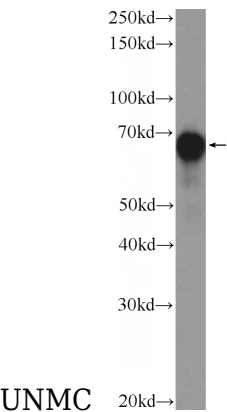
Flow cytometry analysis of Yap expression in Yap-negative cell line (Min6) and Yap-positive cell line (NIH3T3). Cells were fixed in 4% Paraformaldehyde and permeabilized in 90% MeOH. Dilution buffer consisted of 0.5% BSA / PBS. Primary incubation was overnight @ 4°C, secondary was for 0.5hr @ RT. Anti-Rabbit AF-488 was used as secondary.

FC result of YAP antibody (Catalog No:116880) with Min6 and NIH3T3 cell by Sarvetnick Lab,

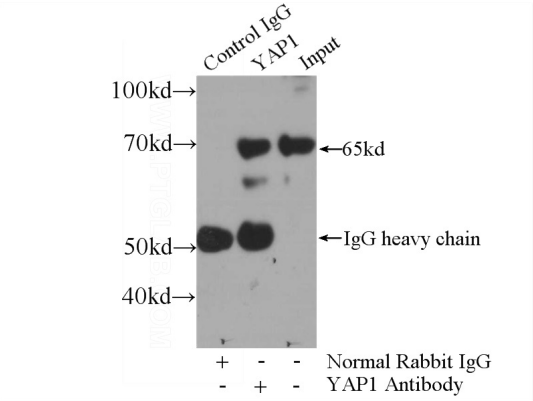
# YAP1 antibody



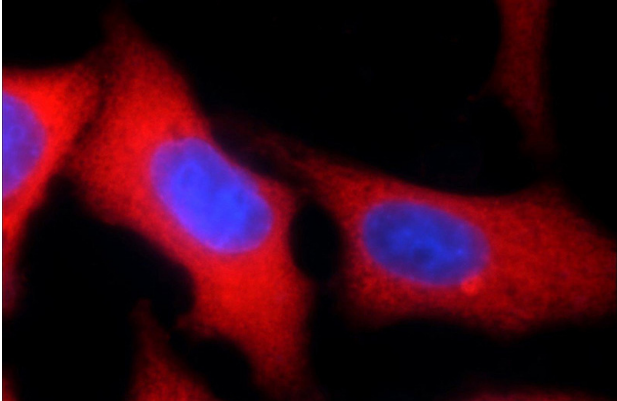
Catalog Number: 116880



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:116880(YAP1 Antibody) at dilution of 1:1000



IP Result of anti-YAP1 (IP:Catalog No:116880, 3ug; Detection:Catalog No:116880 1:700) with NIH/3T3 cells lysate 1200ug.



Immunofluorescent analysis of HepG2 cells using Catalog No:116880(YAP1 Antibody) at dilution of 1:50 and Rhodamine-Goat anti-Rabbit IgG