

YAP1 Rabbit Polyclonal Antibody

Catalog No: #53230



Package Size: #53230-1 50ul #53230-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

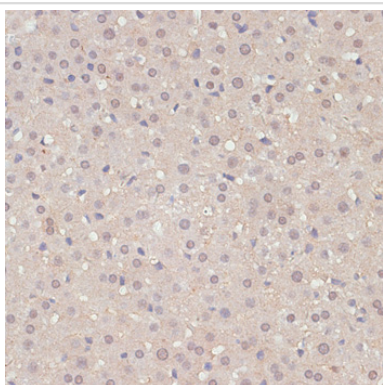
Description

Product Name	YAP1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human YAP1 (NP_001123617.1).
Other Names	COB1;YAP;YAP2;YAP65;YKI;YAP1
Accession No.	Swiss Prot:P46937GeneID:10413
Calculated MW	36kDa/48kDa/49kDa/50kDa/52kDa/53kDa/54kDa
SDS-PAGE MW	75kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

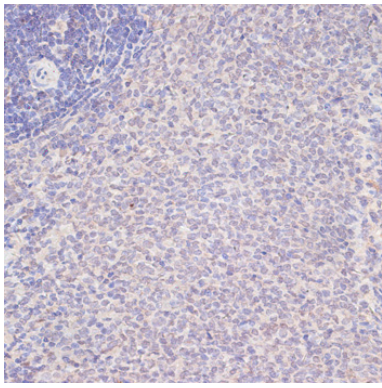
Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200 IF □ 1:50 - 1:200

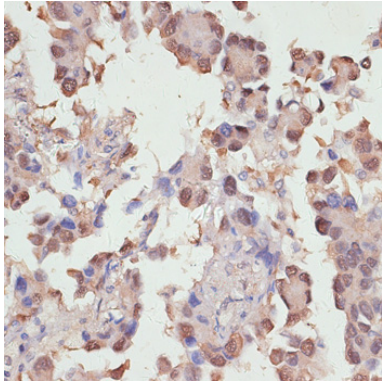
Images



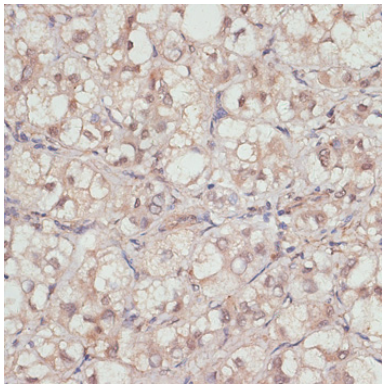
Immunohistochemistry of paraffin-embedded rat liver using YAP1 at dilution of 1:100 (40x lens).



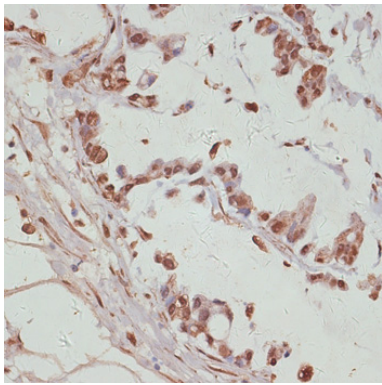
Immunohistochemistry of paraffin-embedded rat spleen using YAP1 at dilution of 1:100 (40x lens).



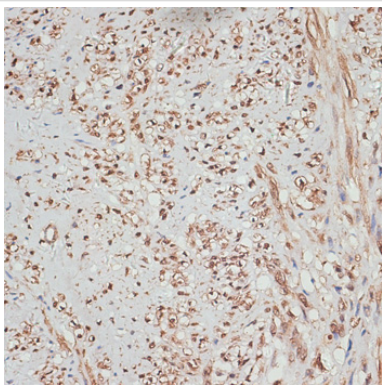
Immunohistochemistry of paraffin-embedded human lung cancer using YAP1 at dilution of 1:100 (40x lens).



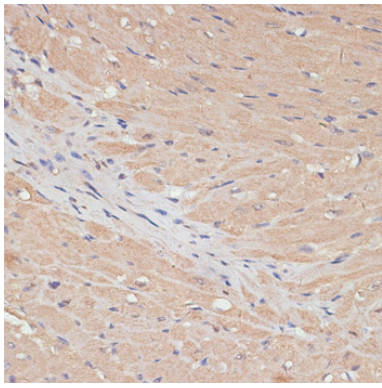
Immunohistochemistry of paraffin-embedded human liver cancer using YAP1 at dilution of 1:100 (40x lens).



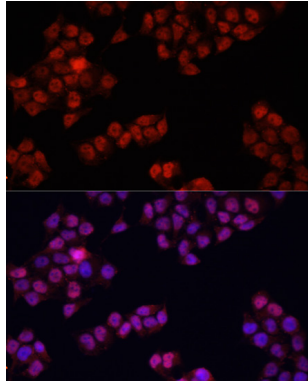
Immunohistochemistry of paraffin-embedded human gastric cancer using YAP1 at dilution of 1:100 (40x lens).



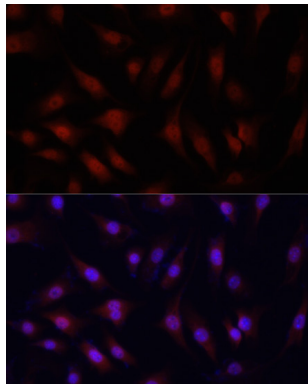
Immunohistochemistry of paraffin-embedded human uterus using YAP1 at dilution of 1:100 (40x lens).



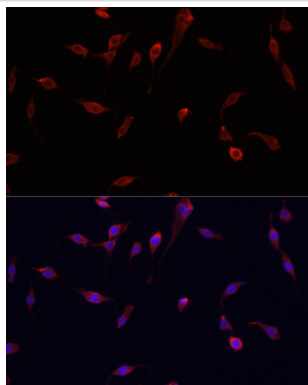
Immunohistochemistry of paraffin-embedded mouse heart using YAP1 at dilution of 1:100 (40x lens).



Immunofluorescence analysis of HeLa cells using YAP1 at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using YAP1 at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using YAP1 at dilution of 1:100. Blue: DAPI for nuclear staining.

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 and is not intended for use in humans or animals.