

YAP1 Rabbit Polyclonal Antibody

Catalog No: #54366



Package Size: #54366-1 50ul #54366-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

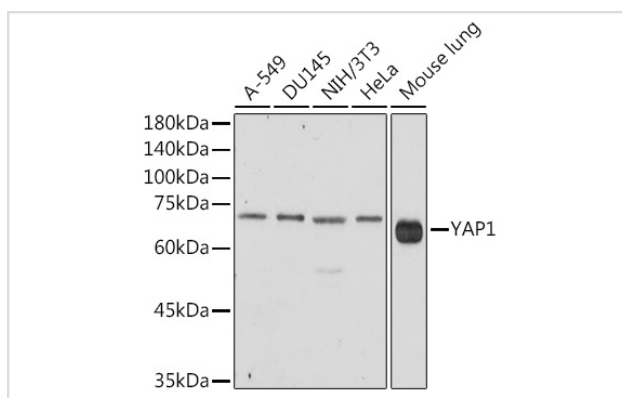
Description

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	A synthetic peptide of human YAP1.
Other Names	COB1;YAP;YAP2;YAP65;YKI;YAP1
Accession No.	Uniprot:P46937GeneID:10413
Calculated MW	36kDa/48kDa/49kDa/50kDa/52kDa/53kDa/54kDa
SDS-PAGE MW	72KDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

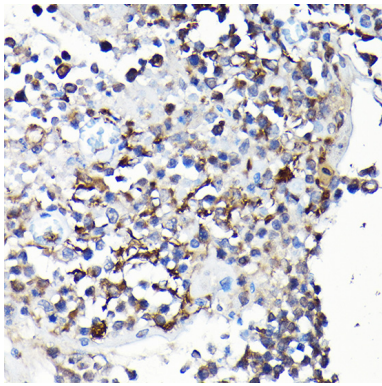
Application Details

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

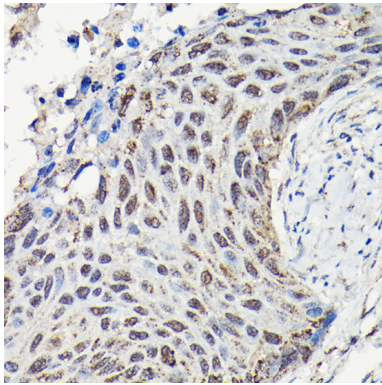
Images



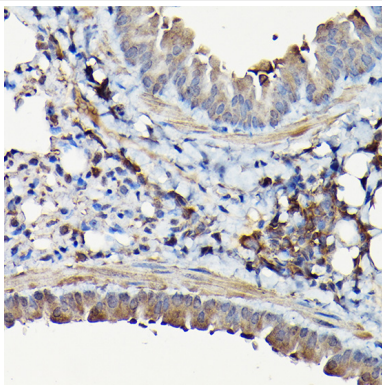
Western blot analysis of extracts of various cell lines, using YAP1 antibody.



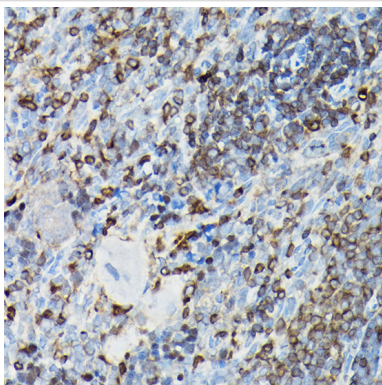
Immunohistochemistry of paraffin-embedded human extranodal NK-T cell lymphoma using YAP1 Rabbit pAb.



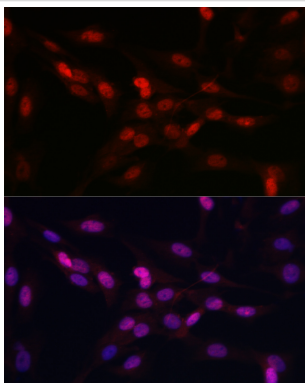
Immunohistochemistry of paraffin-embedded human lung squamous carcinoma tissue using YAP1 Rabbit pAb.



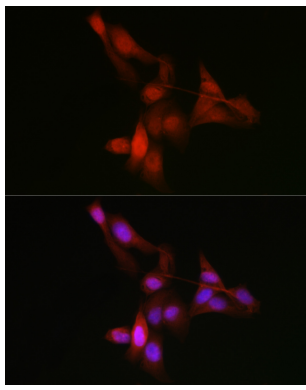
Immunohistochemistry of paraffin-embedded mouse lung using YAP1 Rabbit pAb.



Immunohistochemistry of paraffin-embedded rat spleen using YAP1 Rabbit pAb.



Immunofluorescence analysis of C6 cells using YAP1 Rabbit pAb.



Immunofluorescence analysis of U-2 OS cells using YAP1 Rabbit pAb.

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.