
Summary

Production Name	YAP1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	YAP1
Alternative Names	YAP1; YAP65; Yorkie homolog; 65 kDa Yes-associated protein; YAP65
Gene ID	10413
SwissProt ID	P46937

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Molecular Weight	Calculated MW: 54 kDa; Observed MW: 65 kDa

Background

Product Name: YAP1 Rabbit Monoclonal Antibody
Catalog #: AMRe02782

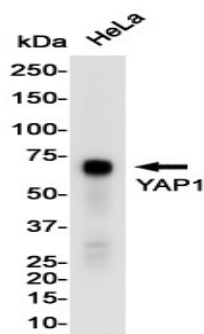


YAP (Yes-associated protein, YAP65) was identified based on its ability to associate with the SH3 domain of Yes. Transcriptional regulator which can act both as a coactivator and a corepressor and is the critical downstream regulatory target in the Hippo signaling pathway that plays a pivotal role in organ size control and tumor suppression by restricting proliferation and promoting apoptosis.

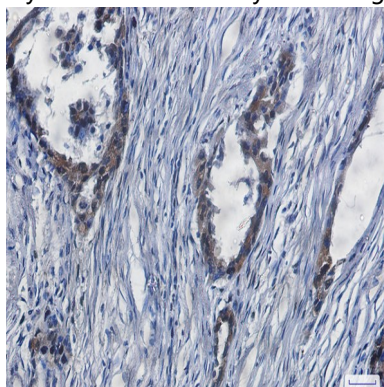
Research Area

Signal Transduction

Image Data



Western blot analysis of YAP1 in HeLa lysates using YAP1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using YAP1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.