

Summary

Production Name	YAP1 Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB,IHC,FC,ELISA
Reactivity	Human,Mouse,Rat,Monkey,Rabbit

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Immunogen

Gene Name	YAP1
Alternative Names	YAP; YKI; YAP2; YAP65
Gene ID	10413.0
SwissProt ID	P46937.Purified recombinant fragment of human YAP1 expressed in E. Coli.

Application

Dilution Ratio	WB:1:500-1:2000,IHC:1:100-1:500,FC:1:200-1:400,ELISA:1:10000
Molecular Weight	67kDa

Background

This gene encodes the human ortholog of chicken YAP protein which binds to the SH3 domain of the Yes proto-oncogene

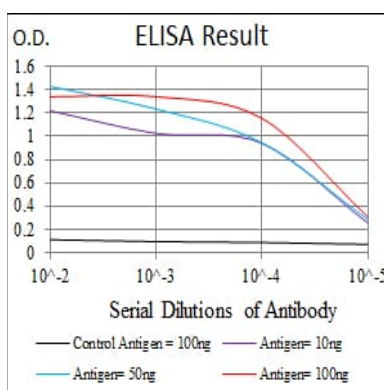
Product Name: YAP1 Mouse Monoclonal Antibody
Catalog #: AMM81091



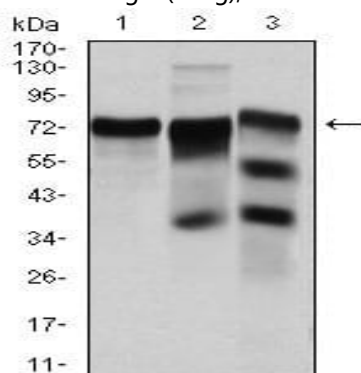
product. This protein contains a WW domain that is found in various structural, regulatory and signaling molecules in yeast, nematode, and mammals, and may be involved in protein-protein interaction.

Research Area

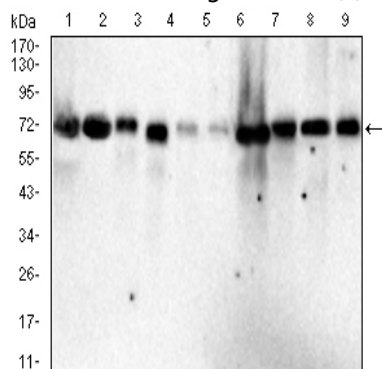
Image Data



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);

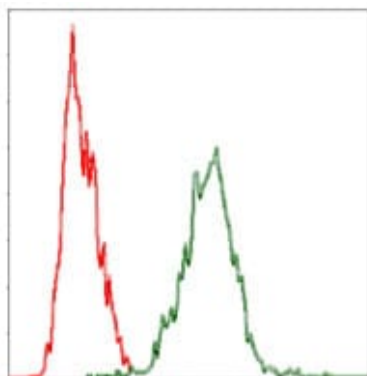


Western blot analysis using YAP1 mouse mAb against Hela (1), C6 (2) and Cos7 (3) cell lysate.

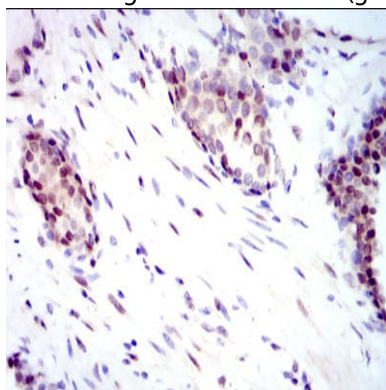


Western blot analysis using YAP1 mouse mAb against mouse liver(1)PC-12 (2) NIH/3T3(3)NRK (4) C2C12(5)C6(6)F9(7) COS-7(8)MCF-7(9) cell lysate.

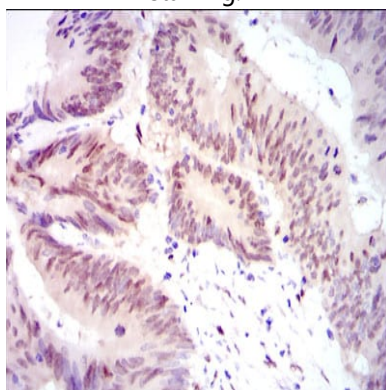
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Flow cytometric analysis of HeLa cells using YAP1 mouse mAb (green) and negative control (red).

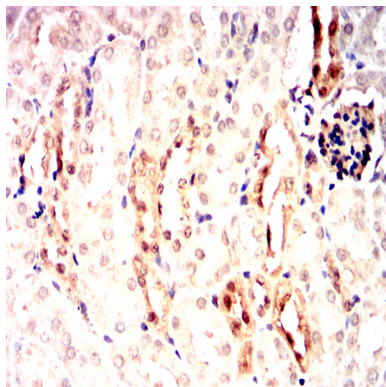


Immunohistochemical analysis of paraffin-embedded human prostate cancer tissues using YAP1 mouse mAb with DAB staining.

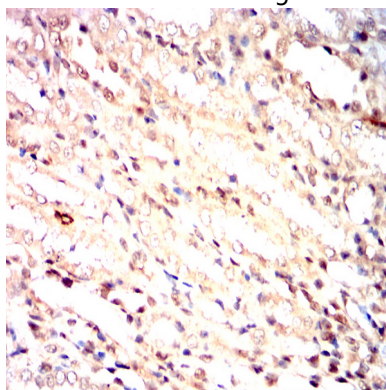


Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using YAP1 mouse mAb with DAB staining.

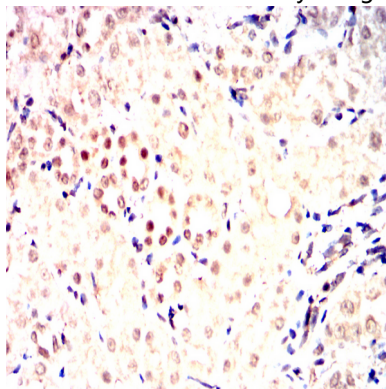
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Immunohistochemical analysis of paraffin-embedded Mouse kidney, Rat kidney, Rabbit kidney using YAP1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rat kidney using YAP1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rabbit kidney using YAP1 mouse mAb with DAB staining.

Note

For research use only.