

Product Name: YAP Rabbit Monoclonal Antibody
Catalog #: AMRe21335



Summary

Production Name	YAP Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,IHC,IF,IP,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG,Kappa
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Purification	Protein A

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	IHC 1:100-1:500;WB 1:500-1:2000;IF 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200;
Molecular Weight	Calculated MW:55kD;Observed MW:55-75kD

Background

Cell localization:Cytoplasm, Nucleus.This gene encodes a downstream nuclear effector of the Hippo signaling pathway

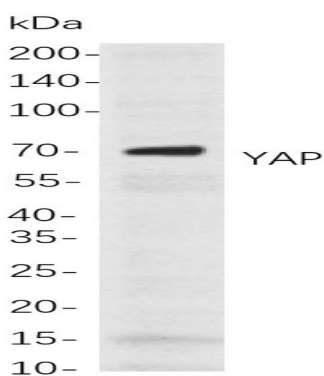
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which is involved in development, growth, repair, and homeostasis. This gene is known to play a role in the development and progression of multiple cancers as a transcriptional regulator of this signaling pathway and may function as a potential target for cancer treatment. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Aug 2013],

Research Area

Image Data



Western blot analysis of lysates from MCF7 cells, using YAP Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.

Note

For research use only.