Product Name: YAP Rabbit Monoclonal Antibody
Catalog #: AMRe21335
For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG,Kappa
Clonality	Monoclonal
Form	Liquid
Concentration	0.3mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%protective protein
Purification	Protein A

Application

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

Antigen Information

Gene Name	YAP1
Alternative Names	YAP1;YAP65;Yorkie homolog;65 kDa Yes-associated protein;YAP65
Gene ID	10413
SwissProt ID	P46937
Immunogen	A synthetic peptide corresponding to target protein

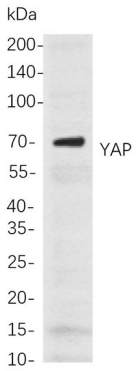
Background

Cell localization:Cytoplasm, Nucleus.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. [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.