

**Product Name: Phospho-YAP1 (Ser127) Rabbit  
Monoclonal Antibody  
Catalog #: AMRe02780**

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## Summary

<b>Production Name</b>	Phospho-YAP1 (Ser127) Rabbit Monoclonal Antibody
<b>Description</b>	Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-P
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

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

## Immunogen

<b>Gene Name</b>	YAP1
<b>Alternative Names</b>	YAP1; YAP65; Yorkie homolog; 65 kDa Yes-associated protein; YAP65
<b>Gene ID</b>	10413
<b>SwissProt ID</b>	P46937.

## Application

<b>Dilution Ratio</b>	WB: 1:500-1:1000 IHC: 1:50-1:100
<b>Molecular Weight</b>	Calculated MW: 54 kDa; Observed MW: 70-75 kDa

## Background

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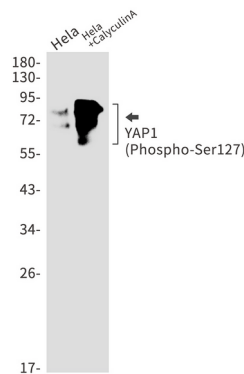
YAP (Yes-associated protein, YAP65) was identified based on its ability to associate with the SH3 domain of Yes.

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 Phospho-YAP1 (Ser127) in HeLa, HeLa+CalyculinA lysates using Phospho-YAP1 (Ser127) antibody.

## Note

For research use only.