

## PHOSPHO-YAP1 (SER127) RABBIT MAB

**Cat.#:** N263091

**Product Name:** Anti-Phospho-YAP1 (Ser127) Rabbit Monoclonal Antibody

**Synonyms:** YAP1; YAP65; Yorkie homolog; 65 kDa Yes-associated protein; YAP65

**UNIPROT ID:** P46937

**Background:** 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.

**Immunogen:** A synthetic phosphopeptide corresponding to residues surrounding Ser127 of human YAP1

**Applications:** WB,IHC-P

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R07-6C2

**MW:** Calculated MW: 54 kDa; Observed MW: 70-75 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse,Rat

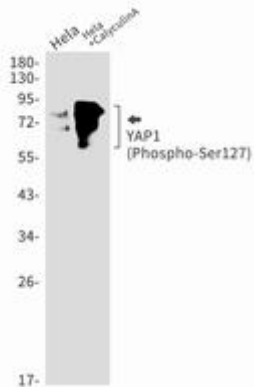
**Conjugation:** Unconjugated

**Modification:** Phosphorylated

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Signal Transduction

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Phospho-YAP1 (Ser127) in HeLa, HeLa+CalyculinA lysates using Phospho-YAP1 (Ser127) antibody.