

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

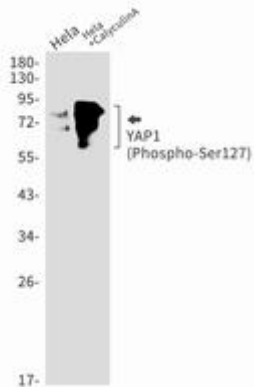
Conjugation: Unconjugated

Modification: Phosphorylated

Constituents: PBS (without Mg²⁺ and Ca²⁺), 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.