

PHOSPHO-YAP (SER127) RABBIT PAB

Cat.#: N225323

Product Name: Anti-Phospho-YAP (Ser127) Rabbit pAb

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: Synthetic peptide of human YAP1

Applications: WB,IHC-P,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 ICC: 1/100-1/200

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 54 kDa; Observed MW: 65 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

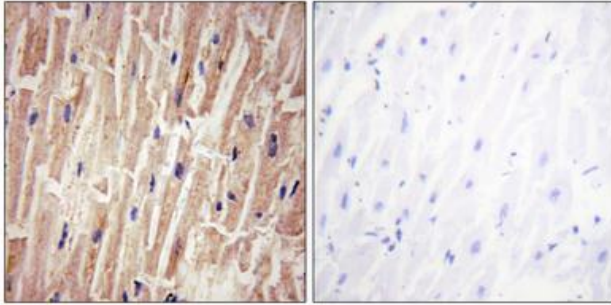
Conjugation: Unconjugated

Modification: Phosphorylated

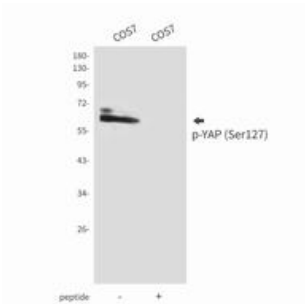
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

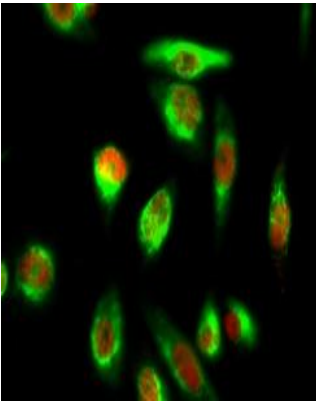
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human heart using YAP (Phospho-Ser127) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Sample with blocking peptide on the right.



Western blot analysis of Phospho-YAP (Ser127) in COS7 lysates using Phospho-YAP (Ser127) antibody.



Immunofluorescence analysis of Phospho-YAP (Ser127) in HeLa cells using YAP (Phospho-Ser127) antibody (green) and beta-tubulin antibody (green).