

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Phospho-YAP (Ser127) polyclonal antibody

Catalog: BZ16323 Host: Rabbit Reactivity: Human, Mouse, Rat

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 co-activator 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.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 54 kDa; Observed MW: 65 kDa

Swiss-Prot:

P46937

Purification&Purity:

Affinity Purified

Applications:

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

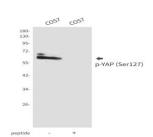
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

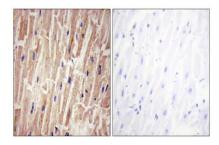
Isotype:

IgG

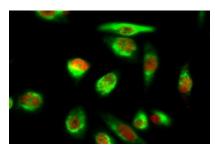
DATA:



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



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



Immunofluorescence analysis of Phospho-YAP in Hela cells using YAP antibody and beta-tubulin antibody.

Note:

For research use only, not for use in diagnostic procedure.

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