## Phospho-YAP (Ser127) Ab

References(18) Images(16)

Cat.#: AF3328 Concn.: ~1mg/ml Mol.Wt.: 65~78kD Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500

\*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat, Monkey

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The Ab is from purified rabbit serum by affinity purification via sequential

chromatography on phospho-peptide and non-phospho-peptide affinity

columns.

Immunogen: A synthesized peptide derived from human YAP around the phosphorylation

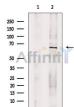
site of Ser127.

Uniprot: P46937

Description: This gene encodes the human ortholog of chicken YAP protein which binds

to the SH3 domain of the Yes proto-oncogene product. This protein contains a WW domain that is found in various structural, regulatory and signaling molecules in yeast, nematode, and mammals, and may be involved in

protein-protein interaction.



Western blot analysis of extracts from UV treated MCF7 cells, using Phospho-YAP (Ser127) Ab. The lane on the left was treated with blocking peptide.



AF3328 at 1/100 staining Mouse liver tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at  $4^{\circ}\text{C}$  overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.



in 5%  $\mbox{w/v}$  milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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