

## For Research Use Only **Product Datasheet**

## Phospho-YAP1 (Ser127) Rabbit pAb

db8843 Package : 20μL 50μL 100μL

Product Name: Phospho-YAP1 (Ser127) Rabbit pAb

Cat.No.: db8843

Synonyms: YAP; YKI; COB1; YAP2; YAP65

Application: WB, IHC

Reactivity: Human, Mouse, Rat

Host species: Rabbit

**Background** This gene encodes a downstream nuclear effector of the Hippo signaling pathway which is involved

in development, growth, repair, and homeostasis. This gene is known to play a role in the

development and progression of multiple cancers as a transcriptional regulator of this signaling pathway and may function as a potential target for cancer treatment. Alternative splicing results in

multiple transcript variants encoding different isoforms. [provided by RefSeq, Aug 2013]

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

**Gene ID** 10413

Swiss Prot P46937

**Synonyms** YAP; YKI; COB1; YAP2; YAP65

Reactivity Human, Mouse, Rat

Application WB, IHC

Recommended dilution WB: 1:2000-1:10000

IHC: 1:50

Calculated MW 55 kDa

**Observed MW** 70-75 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium





azide and 0.05% BSA. Stable for 12 months from date of receipt.