



# Magic™ Anti-YAP1 (phospho S127) polyclonal antibody (CABT-B943)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |   |
|---------------------------|---|
| <b>Specificity</b>        | Recognizes endogenous levels of YAP1 (pS127) protein.   |
| <b>Target</b>             | YAP1  |
| <b>Immunogen</b>          | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human YAP1 (pS127). The exact sequence is proprietary. |
| <b>Isotype</b>            | IgG   |
| <b>Source/Host</b>        | Rabbit  |
| <b>Species Reactivity</b> | Human, Mouse, Chicken, Rat, Zebrafish   |
| <b>Purification</b>       | Affinity chromatography   |
| <b>Conjugate</b>          | Unconjugated  |
| <b>Applications</b>       | WB  |
| <b>Format</b>             | Liquid  |
| <b>Size</b>               | 100 µl  |
| <b>Buffer</b>             | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                                   |
| <b>Preservative</b>       | 0.01% Sodium Azide  |
| <b>Storage</b>            | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.  |

# BACKGROUND

## Introduction

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.

## Keywords

YAP1;Yes-associated protein 1;YAP;YKI;YAP2;YAP65;yorkie homolog;yes-associated protein 2;65 kDa Yes-associated protein;

# GENE INFORMATION

## Synonyms

YAP1; YAP65; Yes-associated protein 1; YAP2; YAP; YKI