

## **Product Data Sheet: YAP**

Cat. No: AB-84335 Size: 100µg Clone: **POLY Concentration:** 1mg/ml **Host:** Rb

Isotype: IgG Recombinant fusion protein containing a sequence corresponding to amino acids

155-504 of human YAP1.

**Reactivity:** Hu.Ms.Rt

Immunogen:

Western Blot: 1:500 - 1:2000 Immunohistochemistry: 1:50 - 1:200 **Applications:** Immunofluorescence: 1:50 - 1:200 Immunoprecipitation: 1:20 - 1:50

**Molecular Weight:** 72kDa Aff. Pur. **Purification:** 

**Synonyms:** COB1;YAP;YAP2;YAP65;YKI;YAP1

> 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

**Background:** 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.

Form: Liquid

**Buffer:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage: Store at -20°C. Avoid freeze/ thaw cycles.