# MonoMethyl-YAP1-K342 Rabbit pAb

Catalog No.: A18651 2 Publications



### **Basic Information**

### **Observed MW**

70kDa

### **Calculated MW**

54kDa

### Category

Primary antibody

### **Applications**

WB, ELISA

### **Cross-Reactivity**

Human, Mouse, Rat

## **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.

# **Recommended Dilutions**

**WB** 1:500 - 1:2000

**ELISA** 

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

# **Immunogen Information**

**Gene ID Swiss Prot** 10413 P46937

### **Immunogen**

Synthetic peptide. This information is considered to be commercially sensitive.

### **Synonyms**

YAP; YKI; COB1; YAP2; YAP-1; YAP65; MonoMethyl-YAP1-K342

### **Contact**

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### **Product Information**

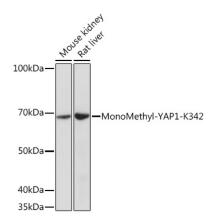
SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

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

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

## **Validation Data**



Western blot analysis of various lysates using MonoMethyl-YAP1-K342 Rabbit pAb (A18651) at 1:1000 dilution

Secondary antibody: HRP-conjugated Goat anti-Rabbit  $IgG\ (H+L)\ (AS014)$  at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 3min.