

# YAP1 monoclonal antibody

| Catalog: | MB11791 |
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Host:

Rabbit

Reactivity: Human

# **BackGround:**

YAP (Yes-associated protein, YAP65) was identified based on its ability to associate with the SH3 domain of Yes. Transcriptional regulator which can act both as a coactivator and a corepressor and is the critical downstream regulatory target in the Hippo signaling pathway that plays a pivotal role in organ size control and tumor suppression by restricting proliferation and promoting apoptosis.

#### **Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol,

0.01% Sodium azide and 0.05% BSA

## **Molecular Weight:**

Calculated MW: 54 kDa; Observed MW: 65 kDa

**Swiss-Prot:** 

P46937

**Purification&Purity:** 

Affinity Purified

**Applications:** 

WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

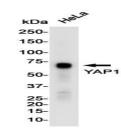
### Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

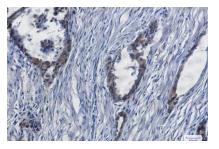
#### **Isotype:**

# IgG





Western blot analysis of YAP1 in Hela lysates using YAP1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using YAP1 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

#### Note:

For research use only, not for use in diagnostic procedure.

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