

YAP1 Polyclonal Antibody

Catalog No.	B-IO-10206	Reactivity	H,M,R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB	Isotype	IgG

Note: Centrifuge before opensure complete recovery of vial contents.

Immunogen Information

Immunogen	A synthetic peptide of human YAP1 (NP_001123617.1).
GeneID	10413
Swissprot	P46937
Synonyms	COB1,YAP,YAP2,YAP65,YKI,YAP1

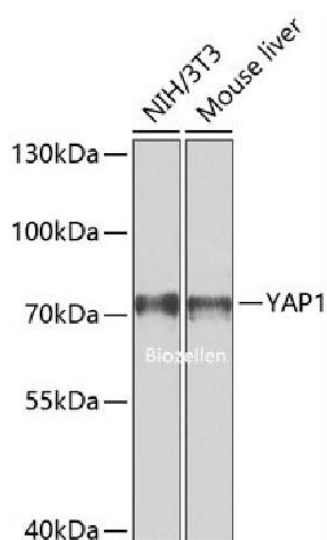
Product Information

Calculated MW	36 kDa/48 kDa/49 kDa/50 kDa/52 kDa/53 kDa/54 kDa
Observed MW	72 kDa
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Purify	Affinity purification
Dilution	WB 1:500-1:2000

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.

Images



Western blot analysis of extracts of various cell lines using YAP1 Polyclonal Antibody at dilution of 1:1000.