

# YAP1 antibody

# Cat. No. GTX130444

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IP
Reactivity	Human, Zebrafish

Package 100 μl, 25 μl

# Applications

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent
IP	1:100-1:500
Not tested in other applications	

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Calculated MW 54 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.48 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human YAP1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

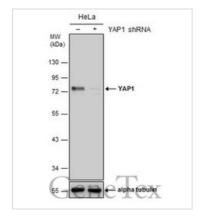


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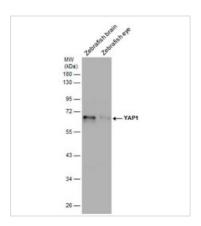


### DATA IMAGES



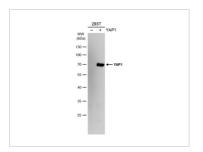
#### GTX130444 WB Image

Non-transfected (–) and transfected (+) HeLa whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with YAP1 antibody (GTX130444) diluted at 1:500.



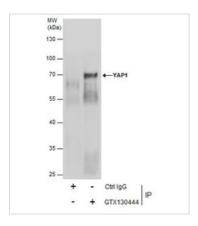
#### GTX130444 WB Image

Various tissue extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with YAP1 antibody (GTX130444) diluted at 1:1000.



#### GTX130444 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with YAP1 antibody (GTX130444) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX130444 IP Image

Immunoprecipitation of YAP1 protein from HeLa whole cell extracts using 5  $\mu g$  of YAP1 antibody (GTX130444).

Western blot analysis was performed using YAP1 antibody (GTX130444). EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



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