

YAP (phospho Ser127) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A23523	Rabbit	1 mg/ml	48755

Applications	IF, WB, IHC, ELISA
Reactivity	Human, Mouse, Rat, Monkey
Dilution	IF: 1:50-200 WB: 1:500 - 1:2000. IHC: 1:100 - 1:300. ELISA: 1:40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-YAP (S127) Polyclonal Antibody detects endogenous levels of YAP protein only when phosphorylated at S127.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human YAP around the phosphorylation site of Ser127. AA range:93-142
Uniprot No	P46937
Alternative names	YAP1; YAP65; Yorkie homolog; 65 kDa Yes-associated protein; YAP65
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	Yes associated protein 1(YAP1) Homo sapiens 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. [provided by RefSeq, Aug 2013],
Other	YAP1, Yorkie homolog

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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