

YAP (phospho-Ser397) rabbit pAb

Catalog No: #13443

Package Size: #13443-1 50ul #13443-2 100ul

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Description

Product Name	YAP (phospho-Ser397) rabbit pAb
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	This antibody detects endogenous levels of Human Mouse Rat YAP (phospho-Ser397)
Immunogen Description	Synthesized phospho peptide around human YAP (Ser397)
Other Names	Yorkie homolog (65 kDa Yes-associated protein) (YAP65)
Accession No.	Swiss Prot:P46937GenelD:10413
SDS-PAGE MW	67
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

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],

Published Papers

el at., MST2 methylation by PRMT5 inhibits Hippo signaling and promotes pancreatic cancer progressionInEMBO JOn2023 DecbyYan Sun # 1 2, Xin Jin et al..PMID: 37905571, , (2023)

[PMID:37905571](https://pubmed.ncbi.nlm.nih.gov/37905571/)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.