

YAP Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09632
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human YAP. AA range:93-142
Mol wt	48755
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	YAP Antibody
Synonyms	YAP1; YAP65; Yorkie homolog; 65 kDa Yes-associated protein; YAP65

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

YAP1 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.

Recommended Dilution

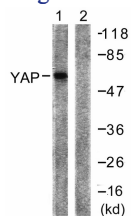
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

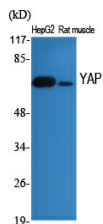
ELISA: 1: 5000

Not yet tested in other applications.

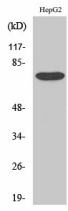
Images



Western blot analysis of lysates from HepG2 cells, treated with Wortmannin 40nM 24h, using YAP Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using YAP Polyclonal Antibody. Secondary antibody was diluted at 1:20000 cells nucleus.



Western Blot analysis of HepG2 cells using YAP Polyclonal Antibody. Secondary antibody was diluted at 1:20000 cells nucleus.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com