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# YAP1 Rabbit pAb

货号: **AYP10598**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens , Mus musculus <b>IHC:</b> Homo sapiens <b>IF:</b> Homo sapiens , Mus musculus
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:100 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	36kDa/48kDa/49kDa/50kDa/52kDa/53kDa/54kDa
实测分子量	72kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	DU145,BT-474
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

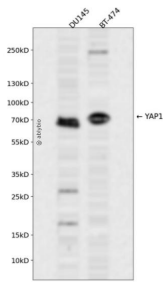
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 155-504 of human YAP1 (NP_001123617.1).
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## 靶点信息

研究背景	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.
基因ID	10413
基因名	YAP1
Swiss	P46937 ( <a href="https://www.uniprot.org/uniprotkb/P46937/entry">https://www.uniprot.org/uniprotkb/P46937/entry</a> )
别名	COB1,YAP,YAP2,YAP65,YKI,YAP1,YAP1 Rabbit pAb,Protein yorkie homolog,Yes-associated protein YAP65 homolog

## 产品验证



Western blot analysis of YAP1 expressed in DU145,BT-474 using YAP1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)