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IAP2 Rabbit mAb

货号: AYM30115

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC IP
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50
理论分子量	68kDa
实测分子量	72kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,RAW264.7
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

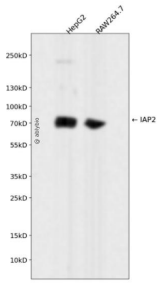
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human IAP2 .

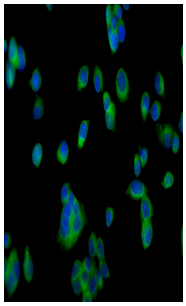
靶点信息

研究背景	This gene encodes a member of the IAP family of proteins that inhibit apoptosis by binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2, probably by interfering with activation of ICE-like proteases. The encoded protein inhibits apoptosis induced by serum deprivation but does not affect apoptosis resulting from exposure to menadione, a potent inducer of free radicals. It contains 3 baculovirus IAP repeats and a ring finger domain. Transcript variants encoding the same isoform have been identified.
基因ID	330
基因名	BIRC3
Swiss	Q13489 (https://www.uniprot.org/uniprotkb/Q13489/entry)
别名	IAP2,IAP2 Rabbit mAb,BIRC3,Apoptosis inhibitor 2,Cellular inhibitor of apoptosis 2,IAP homolog C,Inhibitor of apoptosis protein 1,RING finger protein 49,RING-type E3 ubiquitin transferase BIRC3,TNFR2-TRAF-signaling complex protein 1,API2,MIHC,RNF49

产品验证



Western blot analysis of IAP2 expressed in HepG2,RAW264.7 using IAP2 Rabbit mAb 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.



Immunofluorescence analysis of LLC cells labelling IAP2 with . The cells were fixed with cold 100% methanol (10min, 4℃) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1 h. The cells were then incubate with Goat Anti-Rabbit IgG Fluor488 (1:200，shown in green) at room temperature for 1h.

实验步骤

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