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XIAP Rabbit pAb

货号: AYP10288

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Mus musculus , Homo sapiens **IHC:** Mus musculus **IF:** Mus musculus
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	56kDa
实测分子量	54kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF-7,HeLa,SW620,HepG2,Jurkat,Mouse liver,Rat kidney
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

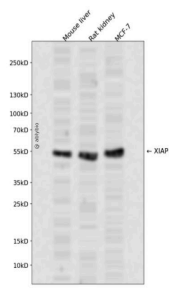
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 198-497 of human XIAP (NP_001158.2).

靶点信息

研究背景	This gene encodes a protein that belongs to a family of apoptotic suppressor proteins. Members of this family share a conserved motif termed, baculovirus IAP repeat, which is necessary for their anti-apoptotic function. This protein functions through binding to tumor necrosis factor receptor-associated factors TRAF 1 and TRAF2 and inhibits apoptosis induced by menadione, a potent inducer of free radicals, and interleukin 1-beta converting enzyme. This protein also inhibits at least two members of the caspase family of cell-death proteases, caspase-3 and caspase-7. Mutations in this gene are the cause of X-linked lymphoproliferative syndrome. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 2 and 11.
基因ID	331
基因名	XIAP
Swiss	P98170 (https://www.uniprot.org/uniprotkb/P98170/entry)
别名	XIAP,API3,BIRC4,IAP-3,ILP1,MIHA,XLP2,hIAP-3,hIAP3,XIAP Rabbit pAb,Baculoviral IAP repeat-containing protein 4,IAP-like protein,Inhibitor of apoptosis protein 3,RING-type E3 ubiquitin transferase XIAP,X-linked inhibitor of apoptosis protein,IAP3

产品验证



Western blot analysis of XIAP expressed in Mouse liver,Rat kidney,MCF-7 using XIAP 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

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