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# PMAIP1 Rabbit pAb

货号: **AYP11371**

## 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 , Ovis aries
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	6kDa/14kDa
实测分子量	14kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,HeLa,HT-1080,SKOV3,BT-474
细胞定位	Mitochondrion
纯化	Affinity purification

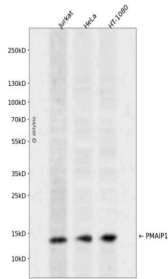
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-54 of human PMAIP1 (NP_066950.1).
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## 靶点信息

研究背景	Promotes activation of caspases and apoptosis. Promotes mitochondrial membrane changes and efflux of apoptogenic proteins from the mitochondria. Contributes to p53/TP53-dependent apoptosis after radiation exposure. Promotes proteasomal degradation of MCL1. Competes with BAK1 for binding to MCL1 and can displace BAK1 from its binding site on MCL1 (By similarity. Competes with BIM/BCL2L11 for binding to MCL1 and can displace BIM/BCL2L11 from its binding site on MCL1.
基因ID	5366
基因名	PMAIP1
Swiss	Q13794 ( <a href="https://www.uniprot.org/uniprotkb/Q13794/entry">https://www.uniprot.org/uniprotkb/Q13794/entry</a> )
别名	PMAIP1,APR,NOXA,PMAIP1 Rabbit pAb,Immediate-early-response protein APR,Protein Noxa

## 产品验证



Western blot analysis of PMAIP1 expressed in Jurkat, HeLa, HT-1080 using PMAIP1 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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