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# FADD Rabbit pAb

货号: **AYP21258**

## 产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IP:</b> 1:50 - 1:200
理论分子量	23kDa
实测分子量	28kDa
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	HeLa
细胞定位	cytoplasm,cytosol,neuron projection,nucleus,plasma membrane,ripiptosome
纯化	Affinity purification

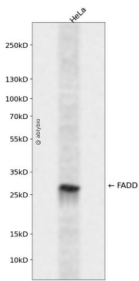
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-208 of human FADD (NP_003815.1).
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## 靶点信息

研究背景	The protein encoded by this gene is an adaptor molecule that interacts with various cell surface receptors and mediates cell apoptotic signals. Through its C-terminal death domain, this protein can be recruited by TNFRSF6/Fas-receptor, tumor necrosis factor receptor, TNFRSF25, and TNFSF10/TRAIL-receptor, and thus it participates in the death signaling initiated by these receptors. Interaction of this protein with the receptors unmask the N-terminal effector domain of this protein, which allows it to recruit caspase-8, and thereby activate the cysteine protease cascade. Knockout studies in mice also suggest the importance of this protein in early T cell development.
基因ID	8772
基因名	FADD
Swiss	Q13158 ( <a href="https://www.uniprot.org/uniprotkb/Q13158/entry">https://www.uniprot.org/uniprotkb/Q13158/entry</a> )
别名	GIG3,MORT1,FADD,FADD Rabbit pAb,FAS-associating death domain-containing protein,Growth-inhibiting gene 3 protein,Mediator of receptor induced toxicity

## 产品验证



Western blot analysis of FADD expressed in HeLa using FADD 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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