— ABLYBIO, Help Your Research

FADD Rabbit pAb

货号: AYP14456

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Sus scrofa
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	23kDa
实测分子量	28kDa
形式	Liquid
保存条件	Store at -20℃. 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,ripoptosome
纯化	Affinity purification

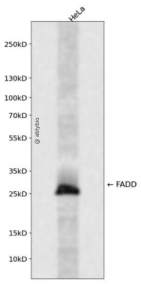
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-208 of human FADD (Q13158).

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 unmasks 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 (https://www.uniprot.org/uniprotkb/Q13158/entry)
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

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)