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Cleaved Caspase-7 (Asp198) Rabbit mAb

货号: AAY1005

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF ELISA
推荐浓度	**WB:** 1:1000-1:3000 **IF:** 1:100-1:800 **ELISA:** 1:5000-1:20000
理论分子量	34kD
实测分子量	18kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.7.
偶联物	Unconjugated
阳性对照	Mouse liver,Rat liver
细胞定位	Cytoplasm
纯化	Affinity purification

抗原信息

抗原信息	

靶点信息

研究背景	This gene encodes a member of the cysteine-aspartic acid protease (caspase) family. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist as inactive proenzymes which undergo proteolytic processing at conserved aspartic residues to produce two subunits, large and small, that dimerize to form the active enzyme. The precursor of the encoded protein is cleaved by caspase 3 and 10, is activated upon cell death stimuli and induces apoptosis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	840
基因名	CASP7
Swiss	P55210 (https://www.uniprot.org/uniprotkb/P55210/entry)
别名	CASP7;Caspase7;CASP7;MCH3;Caspase-7;CASP-7;Apoptotic protease Mch-3;CMH-1;ICE-like apoptotic protease 3;ICE-LAP3

产品验证

实验步骤

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