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Caspase-6 p18 Rabbit mAb

货号: AYM28813

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	**WB:** 1:500 - 1:2000 **IP:** 1:20 - 1:50
理论分子量	18,33kDa
实测分子量	18,33kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,A-549,MCF7
细胞定位	Cytoplasm
纯化	Affinity purification

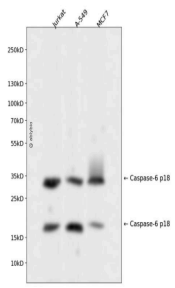
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Caspase-6 p18.

靶点信息

研究背景	This gene encodes a member of the cysteine-aspartic acid protease (caspase) family of enzymes. 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 acid residues to produce two subunits, large and small, that dimerize to form the active enzyme. This protein is processed by caspases 7, 8 and 10, and is thought to function as a downstream enzyme in the caspase activation cascade. Alternative splicing of this gene results in multiple transcript variants that encode different isoforms. [provided by RefSeq, Oct 2015]
基因ID	839
基因名	CASP6
Swiss	P55212 (https://www.uniprot.org/uniprotkb/P55212/entry)
别名	Caspase-6 p18,Caspase-6 p18 Rabbit mAb,CASP6,Apoptotic protease Mch-2,Caspase-6 subunit p20,Caspase-6 subunit p10,MCH2

产品验证



Western blot analysis of Caspase-6 p18 expressed in Jurkat,A-549,MCF7 using Caspase-6 p18 Rabbit mAb 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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