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Cleaved Caspase-2 p18 (Gly170) Antibody

货号: AYP6525

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB ELISA
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	10kDa/34kDa/50kDa
实测分子量	
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,Rat brain
细胞定位	cytoplasm,cytosol,mitochondrion,nucleolus,nucleus
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human Cleaved Caspase-2 p18 (Gly170).

靶点信息

研究背景	This gene encodes a member of the cysteine-aspartic acid protease (caspase) family. Caspases mediate cellular apoptosis through the proteolytic cleavage of specific protein substrates. The encoded protein may function in stress-induced cell death pathways, cell cycle maintenance, and the suppression of tumorigenesis. Increased expression of this gene may play a role in neurodegenerative disorders including Alzheimer's disease, Huntington's disease and temporal lobe epilepsy. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	835
基因名	CASP2
Swiss	P42575 (https://www.uniprot.org/uniprotkb/P42575/entry)
别名	CASP2,CASP-2,ICH1,NEDD-2,NEDD2,PPP1R57,caspase-2,Cleaved Caspase-2 p18 (Gly170) Antibody,Neural precursor cell expressed developmentally down-regulated protein 2,Protease ICH-1,Cleaved Caspase-2 p18 (Gly170)

产品验证

实验步骤

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