

Caspase-3 (7I13) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00514

Product information

产品货号	HZ-YMA00514
别名	CASP3;CPP32;Caspase-3;CASP-3;Apopain;Cysteine protease CPP32;CPP-32;Protein Yam a;SREBP cleavage activity 1;SCA-1
产品名称	Caspase-3 (7I13) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	CASP3
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	836
Human Swissprot No.	P42574
稀释度	IHC-P 1:200-1000, WB 1:1000-5000, IF-P/IF-F/IF-ICC 1:200-1000, ELISA 1:5000-20000, IP 1:50-200
参考分子量	35kDa
预测分子量	31.6kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes a protein which is 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. This protein cleaves and activates caspases 6, 7 and 9, and the protein itself is processed by caspases 8, 9 and 10. It is the predominant caspase involved in the cleavage of amyloid-beta 4A precursor protein, which is associated with neuronal death in Alzheimer's disease. Alternative splicing of this gene results in two transcript variants that encode the same protein. [provided by RefSeq, Jul 2008],
细胞定位	Cytoplasm
纯化	Protein A
Clonality	Monoclonal