

Cleaved Caspase-8 (Asp387) (6S10) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01247

Product information

产品货号	HZ-YMA01247
别名	CASP8;MCH5;Caspase-8;CASP-8;Apoptotic cysteine protease;Apoptotic protease Mch-5;CAP4;FADD-homologous ICE/ced-3-like protease;FADD-like ICE;FLICE;ICE-like apoptotic protease 5;MORT1-associated ced-3 homolog;MACH
产品名称	Cleaved Caspase-8 (Asp387) (6S10) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	CASP8
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Mouse
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	841
Human Swissprot No.	Q14790
稀释度	IHC-P 1:200-1:1000;WB 1:500-1:2000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200;
参考分子量	43kDa,18kDa
预测分子量	55kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not thaw more than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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 composed of a prodomain, a large protease subunit, and a small protease subunit. Activation of caspases requires proteolytic processing at conserved internal aspartic residues to generate a heterodimeric enzyme consisting of the large and small subunits. This protein is involved in the programmed cell death induced by Fas and various apoptotic stimuli. The N-terminal FADD-like death effector domain of this protein suggests that it may interact with Fas-interacting protein FADD. This protein was detected in the insoluble fraction of the affected brain region from Huntington disease patients but not in those from normal controls, which implicated the role in neurodegenerative diseases. Many alt
细胞定位	Cytoplasm . Nucleus .
Clonality	Monoclonal