

Caspase-4 (17E16) Rabbit Monoclonal Antibody

Catalog# UZ-MA01104

Product information

产品货号	UZ-MA01104
别名	TX; Mih1; ICH-2; Mih1/TX; ICEREL-II; ICE(rel)II
产品名称	Caspase-4 (17E16) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,FCM
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human Caspase-4
稀释度	WB 1:1000, FCM 1:50-1:100
参考分子量	45kDa
预测分子量	43kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a protein that 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 composed of a prodomain and a large and 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 caspase is able to cleave and activate its own precursor protein, as well as caspase 1 precursor. When overexpressed, this gene induces cell apoptosis. Alternative splicing results in transcript variants encoding distinct isoforms. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P49662
Clonality	Monoclonal