

## 兔抗 CASP5 多克隆抗体

中文名称: 兔抗 CASP5 多克隆抗体

英文名称: Anti-CASP5 rabbit polyclonal antibody

别 名: ICH-3; ICEREL-III; ICE(rel)III

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗原: CASP5

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

This gene encodes a member of the cysteine-aspa rtic acid protease (caspase) family. Sequential activ ation of caspases plays a central role in the execu tion-phase of cell apoptosis. Caspases exist as ina ctive proenzymes which undergo proteolytic proce ssing at conserved aspartic residues to produce t wo subunits, large and small, that dimerize to for m the active enzyme. Overexpression of the active form of this enzyme induces apoptosis in fibrobla sts. Max, a central component of the Myc/Max/M ad transcription regulation network important for cell growth, differentiation, and apoptosis, is cleav ed by this protein; this process requires Fas-media



## 全国订货电话 4008-723-722

	ted dephosphorylation of Max. The expression of this gene is regulated by interferon-gamma and li popolysaccharide. Alternatively spliced transcript va riants have been identified for this gene.
Applications:	ELISA, IHC
Name of antibody:	CASP5
Immunogen:	Fusion protein of human CASP5
Full name:	caspase 5, apoptosis-related cysteine peptidase
Synonyms :	ICH-3; ICEREL-III; ICE(rel)III
SwissProt:	P51878
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human colorectal cancer and human thyroid canc er
IHC Recommend dilution:	25-100





