

兔抗 CASP14 多克隆抗体

中文名称: 兔抗 CASP14 多克隆抗体

英文名称: Anti-CASP14 rabbit polyclonal antibody

相关类别: 一抗

抗 原: CASP14

储 存: 冷冻 (-20℃)

宿 主: Rabbit

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-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 caspase has been shown to be processed and activated by caspase 8 and caspase 10 in vitro, and by anti-Fas agonist antibody or TNF-related apoptosis inducing ligand in vivo. The expression and processing of this caspase may be involved in keratinocyte terminal differentiation, which is important for the formation of the skin barrier.

Applications:	ELISA, WB
Name of antibody:	CASP14
Immunogen:	Fusion protein of human CASP14
Full name:	caspase 14, apoptosis-related cysteine peptidase
SwissProt:	P31944
ELISA Recommended dilution:	2000-5000
WB Predicted band size:	28 kDa
WB Positive control:	Jurkat, A431, A549 and A375 cells
WB Recommended dilution:	500-2000

