

兔抗 CASP12 多克隆抗体

中文名称：兔抗 CASP12 多克隆抗体

英文名称：Anti-CASP12 rabbit polyclonal antibody

别名：CASP-12, CASP12P1

相关类别：一抗

抗原：CASP12

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Caspases are cysteine proteases that cleave C-terminal aspartic acid residues on their substrate molecules. This gene is most highly related to members of the ICE subfamily of caspases that process inflammatory cytokines. In rodents, the homolog of this gene mediates apoptosis in response to endoplasmic reticulum stress. However, in humans this gene contains a polymorphism for the presence or absence of a premature stop codon. The majority of human individuals have the premature stop codon and produce a truncated non-functional protein. The read-through codon occurs primarily in individuals of African descent and carriers have endotoxin hypo-responsiveness and an i

	increased susceptibility to severe sepsis. Several alternatively spliced transcript variants have been noted for this gene.
Applications:	ELISA, WB, IHC
Name of antibody:	CASP12
Immunogen:	Synthetic peptide of human CASP12
Full name:	caspase 12 (gene/pseudogene)
Synonyms:	CASP-12; CASP12P1
SwissProt:	Q6UXS9
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	30-150
WB Predicted band size:	39 kDa
WB Positive control:	NIH/3T3 cell lysate
WB Recommended dilution:	500-2000



