

兔抗 IL15 多克隆抗体

中文名称：兔抗 IL15 多克隆抗体

英文名称：Anti-IL15 rabbit polyclonal antibody

别名：IL-15

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：IL15

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is a cytokine that regulates T and natural killer cell activation and proliferation. This cytokine and interleukin 2 share many biological activities. They are found to bind common hematopoietin receptor subunits, and may compete for the same receptor, and thus negatively regulate each other's activity. The number of CD8+ memory cells is shown to be controlled by a balance between this cytokine and IL2. This cytokine induces the activation of JAK kinases, as well as the phosphorylation and activation of transcription activators STAT3, STAT5, and STAT6. Studies of the mouse counterpart suggested that this cytokine may increase the expression of apoptosis inhibitor BCL2L1/BCL-x(L), possibly through the transcription

	activation activity of STAT6, and thus prevent apoptosis. Alternatively spliced transcript variants of this gene have been reported.
Applications:	ELISA, IHC
Name of antibody:	IL15
Immunogen:	Full length fusion protein
Full name:	interleukin 15
Synonyms :	IL-15
SwissProt:	P40933
ELISA Recommended dilution :	5000-10000
IHC positive control:	Human gastric cancer
IHC Recommend dilution:	25-100

