

IL-2 (5E17) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01132

Product information

产品货号	HZ-YMA01132
别名	IL2;Interleukin-2;IL-2;T-cell growth factor;TCGF;Aldesleukin
产品名称	IL-2 (5E17) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	IL2
推荐应用	WB,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	3558
Human Swissprot No.	P60568
稀释度	WB 1:500-1:2000, IF 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	14kDa
预测分子量	18kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	The protein encoded by this gene is a secreted cytokine that is important for the proliferation of T and B lymphocytes. The receptor of this cytokine is a heterotrimeric protein complex whose gamma chain is also shared by interleukin 4 (IL4) and interleukin 7 (IL7). The expression of this gene in mature thymocytes is monoallelic, which represents an unusual regulatory mode for controlling the precise expression of a single gene. The targeted disruption of a similar gene in mice leads to ulcerative colitis-like disease, which suggests an essential role of this gene in the immune response to antigenic stimuli. [provided by RefSeq, Jul 2008],
细胞定位	Secreted.
Clonality	Monoclonal