

IL-4 (3G16) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01200

Product information

产品货号	HZ-YMA01200
别名	IL4;Interleukin-4;IL-4;B-cell stimulatory factor 1;BSF-1;Binetrakin;Lymphocyte s timulatory factor 1;Pitrakinra
产品名称	IL-4 (3G16) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	IL4
推荐应用	WB,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	3565
Human Swissprot No.	P05112
稀释度	WB 1:2000-1:10000, IF 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	43kDa
预测分子量	43kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do no t 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 pleiotropic cytokine produced by activated T cells. This cytokine is a ligand for interleukin 4 receptor. The interleukin 4 receptor also binds to IL13, which may contribute to many overlapping functions of this cytokine and IL13. STAT6, a signal transducer and activator of transcrip tion, has been shown to play a central role in mediating the immune regulatory si gnal of this cytokine. This gene, IL3, IL5, IL13, and CSF2 form a cytokine gene c luster on chromosome 5q, with this gene particularly close to IL13. This gene, IL 13 and IL5 are found to be regulated coordinately by several long-range regulato ry elements in an over 120 kilobase range on the chromosome. Two alternatively s pliced transcript variants of this gene encoding distinct isoforms have been rep orted. [provided by RefSeq, Jul 2008],
细胞定位	Secreted.
Clonality	Monoclonal