

IL-21R (5M13) Rabbit Monoclonal Antibody

Catalog# UZ-MA02386

Product information

产品货号	UZ-MA02386
别名	NILR; CD360; IMD56; IL21R; IL 21R
产品名称	IL-21R (5M13) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	FCM
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human IL-21R
稀释度	FCM 1:200-1:500
预测分子量	59kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is a cytokine receptor for interleukin 21 (IL21). It belongs to the type I cytokine receptors, and has been shown to form a heterodimeric receptor complex with the common gamma-chain, a receptor subunit also shared by the receptors for interleukin 2, 4, 7, 9, and 15. This receptor transduces the growth promoting signal of IL21, and is important for the proliferation and differentiation of T cells, B cells, and natural killer (NK) cells. The ligand binding of this receptor leads to the activation of multiple downstream signaling molecules, including JAK1, JAK3, STAT1, and STAT3. Knockout studies of a similar gene in mouse suggest a role for this gene in regulating immunoglobulin production. Three alternatively spliced transcript variants have been described. [provided by RefSeq, Jul 2010]
纯化	Affinity Purification
Uniprot ID	Q9HBE5
Clonality	Monoclonal