

Anti-IL-2 Receptor alpha 兔多克隆抗体

K134752 -20°C



产品信息

蛋白质全称	白细胞介素-2 受体α亚基
别名	IL2RA, CD25, IDDM10, IL2R, TCGFR, p55, IMD41, interleukin 2 receptor subunit alpha
免疫原	KLH 偶联的人 IL2RA 合成肽
Uniprot ID	P01589
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	30 kDa / 36 kDa

应用

WB 免疫印迹

物种：人, 小鼠, 大鼠

稀释比：1: 500-1: 1000

阳性样品：脾

背景

Interleukin-2 receptor alpha chain (also called CD25) is a protein that in humans is encoded by the IL2RA gene. The interleukin 2 (IL2) receptor alpha (IL2RA) and beta (IL2RB) chains, together with the common gamma chain (IL2RG), constitute the high-affinity IL2 receptor. Homodimeric alpha chains (IL2RA) result in low-affinity receptor, while homodimeric beta (IL2RB) chains produce a medium-affinity receptor. Normally an integral-membrane protein, soluble IL2RA has been isolated and determined to result from extracellular proteolysis. Alternately-spliced IL2RA mRNAs have been isolated, but the significance of each is presently unknown.

储存条件

储存条件：自收到之日起 -20°C下储存一年，避免反复冻融。
储存缓冲液：含 0.15% ProClin300 防腐剂, 100 μg/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

图像



WB 检测 IL-2 Receptor alpha 蛋白(货号 K134752).
 样品: 经 RIPA 裂解液(货号 KSG2002)处理的蛋白质.
 封闭: 3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液,
 室温孵育 1 小时.
 一抗: 1: 500 稀释, 4°C 孵育过夜.
 二抗: HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1:
 5000 稀释, 室温孵育 1 小时.

For Research Use Only!

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