抗白细胞介素6抗体

Anti-IL-6 antibody (RB9A37056836

货号：RB9A37056836

产品描述

中文名称

Anti-IL-6 抗体（RB9A37056836）

英文名称

Anti-IL-6 antibody (RB9A37056836)

别名

IFNB2 IL6 Interleukin-6 IL-6 B-cell stimulatory factor 2 CTL differentiation factor Hybridoma growth factor Interferon beta-2 BSF-2 CDF IFN-beta-2

靶点符号

IL6

产品类型

一抗

关键信息

宿主种属

Rabbit

克隆

Polyclonal

亚型

IgG

不含载体蛋白

No

反应种属

Human

应用

IHC-P WB

免疫原

Recombinant Full Length Protein corresponding to Human IL6.; P05231

特异性

RB9A37056836 detects a band at 25 kDa in human lung tissue lysate and mouse spleen tissue lysate, however the signal in mouse tissue is significantly lower. It also binds strongly to a protein at ~55 kDa in human lung tissue extracts, which we believe represents a glycosylated form of IL6. RB9A37056836 also detects several bands in human lung tissue lysate within the region of 30-40 kDa. These may represent heteromers of IL6. Please be aware that this product has low homology with the mouse and rat sequence of IL6 (Rat, 40%; Mouse 41%, UniProt blast) and we therefore cannot guarantee reactivity in these species.

反应性数据

应用	应用代码	物种	验证状态	推荐稀释
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	已验证	1/400 - 1/800
Western blot	WB	Human	已验证	1/500 - 1/2000
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Pig	预测反应	-
Western blot	WB	Pig	预测反应	-

储存与纯化

形式

Liquid

纯化说明

Anti-IL-6 antiserum detects recombinant and native IL-6 present in body fluids and cell supernatants in various assays (ie. IL-1 stimulated IL-6 production from fibroblasts).

存储溶液

pH: 7.2 Constituents: 98.6% Whole serum, 0.88% Sodium chloride, 0.424% Potassium phosphate solution

推荐的短期储存时间

1-2 weeks

储存信息

Avoid freeze / thaw cycle

纯度

Whole antiserum

本产品仅供科研使用，不用于临床诊断。