抗白细胞介素1β抗体

Anti-IL-1 beta antibody [Rabbit]

货号：RB9A37014489

产品描述

中文名称
Anti-IL-1 beta抗体（RB9A37014489）

英文名称
Anti-IL-1 beta antibody [Rabbit]

别名
Interleukin-1 beta　IL-1 beta　Il1b

靶点符号
Il1b

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
Mouse

应用
WB　IHC-P

免疫原

Recombinant Full Length Protein corresponding to Mouse Il1b.; P10749

特异性

RB9A37014489 is primarily directed against mature, 17,000 MW mouse IL-1 beta and is useful in determining its presence in various assays. The antibody does not recognize human IL-1 beta or mouse IL1 alpha based on a neutralization assay. In ELISA formats and other immunoreactive assays, reactivity occurs with rat IL-1 beta. This antibody will recognize 10% of the non-denatured (native) precursor 31,000 MW mouse IL-1 beta containing samples but will primarily detect all of the 17,000 MW mature molecule. However, in immunoblot analysis, the usual procedure of heating the sample in SDS with or without reducing agents will facilitate denaturing of the 31,000 MW IL-1 beta precursor molecule. Denatured 31,000 precursor IL-1 beta will be recognized by this antibody.

浓度

1 mg/mL

反应性数据

应用	应用代码	物种	验证状态	推荐稀释	备注
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	已验证	2 µg/mL	Perform heat-mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
Western blot	WB	Mouse	已验证	-	-

储存与纯化

形式

Liquid

纯化工艺

Ion exchange chromatography DEAE-C

纯化说明	存储溶液
This is an IgG preparation of whole rabbit serum purified by DEAE fractionation.	Constituents: 0.88% Sodium chloride, 0.424% Potassium phosphate solution
推荐的短期储存时间	**储存信息**
1-2 weeks	Avoid freeze / thaw cycle

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