抗白细胞介素1α抗体

Anti-IL-1 alpha antibody [Rabbit]

货号：RB9A37060092

产品描述

中文名称
Anti-IL-1 alpha 抗体（RB9A37060092）

英文名称
Anti-IL-1 alpha antibody [Rabbit]

别名
IL1F1 IL1A Interleukin-1 alpha IL-1 alpha Hematopoietin-1

靶点符号
IL1A

产品类型
一抗

关键信息

宿主种属
Rabbit

克隆
Polyclonal

亚型
Unknown

轻链类型
unknown

不含载体蛋白
No

反应种属
Human

应用
ELISA sELISA FuncS (Neut/Block) ICC/IF WB IHC-P

免疫原
Recombinant Full Length Protein corresponding to Human IL1A.; P01583

反应性数据

应用	应用代码	物种	验证状态	备注	推荐稀释
ELISA	ELISA	Human	预测反应	-	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Functional Studies (Neut/Block)	FuncSNeutBlock	Human	保证反应	To yield one-half maximal inhibition [ND50] of the biological activity of hIL-1a (20 ng/ml), a concentration of 1.0 - 2.0 μg/ml of this antibody is required.	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	已验证	Perform heat-mediated antigen retrieval before commencing with IHC staining protocol.	1 μg/mL
Western blot	WB	Human	保证反应	-	-
Sandwich ELISA	sELISA	Human	保证反应	-	-

应用	应用代码	物种	验证状态	备注	推荐稀释
ELISA	ELISA	Recombinant full length protein	保证反应	To detect hIL-1a by direct ELISA (using 100 µl/well antibody solution) a concentration of at least 0.5 µg/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of 0.2 - 0.4 ng/well of recombinant hIL-1a.	-
Functional Studies (Neut/Block)	FuncSNeutBlock	Recombinant full length protein	不推荐	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Recombinant full length protein	不推荐	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Recombinant full length protein	不推荐	-	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Western blot	WB	Recombinant full length protein	不推荐	-	-
Sandwich ELISA	sELISA	Recombinant full length protein	不推荐	-	-
ELISA	ELISA	Recombinant full length protein - Human	不推荐	-	-
Functional Studies (Neut/Block)	FuncSNeutBlock	Recombinant full length protein - Human	不推荐	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Recombinant full length protein - Human	不推荐	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Recombinant full length protein - Human	不推荐	-	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Western blot	WB	Recombinant full length protein - Human	已验证	To detect hIL-1a by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hIL-1a is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.	-

应用	应用代码	物种	验证状态	备注	推荐稀释
Sandwich ELISA	sELISA	Recombinant full length protein - Human	已验证	To detect IL-1 α lpha by sandwich ELISA (using 100 µ l/well antibody solution) a concentration of 0.5 - 2.0 µ g/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant IL-1 α lpha.	0.5-2 µg/mL

储存与纯化

形式
Lyophilized

纯化工艺
Affinity purification Immunogen

复溶
reconstitute with water at 200µL

本产品仅供科研使用，不用于临床诊断。