抗MMP9抗体

Anti-MMP9 antibody [Rabbit]

货号：RB9A37057931

产品描述

中文名称
Anti-MMP9 抗体（RB9A37057931）

英文名称
Anti-MMP9 antibody [Rabbit]

别名
CLG4B MMP9 Matrix metalloproteinase-9 MMP-9 92 kDa gelatinase 92 kDa type IV collagenase Gelatinase B GELB

靶点符号
MMP9

产品类型
一抗

关键信息

宿主种属
Rabbit

克隆
Monoclonal

亚型
IgG

不含载体蛋白
No

反应种属
Rat Human

应用
IHC-P WB Flow Cyt (Intra) ICC/IF

免疫原
The exact immunogen used to generate this antibody is proprietary information.

特异性
Based on our preliminary data, RB9A37057931 detects no or weak band of interest in the untreated cell lines at the dilution of 1/200. Treatment increasing the expression of MMP-9 is recommended when using this antibody. This antibody works better in 1% SDS Hot Lysates in WB. For Lysate preparation protocol, please refer to the protocol book in the protocol section and/or here (downloadable copy).

反应性数据

应用	应用代码	物种	验证状态	推荐稀释	备注
Flow Cytometry (Intracellular)	FlowCytIntra	Human	已验证	1/1000	RB9A37007757 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	已验证	1/250 - 1/500	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	已验证	1/1000	For unpurified use at 1/100 - 1/250. Perform heat-mediated antigen retrieval before commencing with IHC staining protocol.

应用	应用代码	物种	验证状态	推荐稀释	备注
Western blot	WB	Human	已验证	1/1000 - 1/20000	Based on our preliminary data, RB9A37057931 detects no or weak band of interest in the untreated cell lines at the dilution of 1/200. Treatment increasing the expression of MMP-9 is recommended when using this antibody.
Flow Cytometry (Intracellular)	FlowCytIntra	Rat	保证反应	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Rat	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	保证反应	-	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Western blot	WB	Rat	已验证	1/1000 - 1/20000	Based on our preliminary data, RB9A37057931 detects no or weak band of interest in the untreated cell lines at the dilution of 1/200. Treatment increasing the expression of MMP-9 is recommended when using this antibody.
Flow Cytometry (Intracellular)	FlowCytIntra	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	推荐稀释	备注
Western blot	WB	Recombinant full length protein - Human	已验证	1/1000 - 1/20000	Based on our preliminary data, RB9A37057931 detects no or weak band of interest in the untreated cell lines at the dilution of 1/200. Treatment increasing the expression of MMP-9 is recommended when using this antibody.

储存与纯化

形式
Liquid

纯化工艺
Affinity purification Protein A

存储溶液
pH: 7.2 - 7.4 Preservative: 0.01% Sodium azide Constituents: PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA

推荐的短期储存时间
1-2 weeks

储存信息
Avoid freeze / thaw cycle

本产品仅供科研使用，不用于临床诊断。