抗基质金属蛋白酶2抗体

Anti-MMP2 antibody - Low endotoxin, Azide free

货号：RB9A37016446

产品描述

中文名称
重组Anti-MMP2抗体 - Low endotoxin，Azide free

英文名称
Anti-MMP2 antibody - Low endotoxin, Azide free

别名
CLG4AMMP272 kDa type IV collagenase72 kDa gelatinaseGelatinase AMatrix metalloproteinase-2TBE-1MMP-2

靶点符号
MMP2

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
Yes

反应种属
MouseRatHuman

应用
Flow Cyt (Intra)WBICC/IF

免疫原

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

特异性

In Western Blot, this product typically gives a weaker signal in some hepatocarcinoma like HepG2, MHCC97L (PMID: 33184263) et al. Please use recommended positive control when testing these cells.Compared with RB9A37059646, RB9A37009060 has higher sensitivity. We recommend RB9A37009060 as an alternative for testing MMP2 in western blot.This antibody shows low affinity in detecting mouse liver and HepG2 lysates which are positive for MMP2 reported by PMID 24096707 and 24297510.

反应性数据

应用	应用代码	物种	验证状态	备注
Flow Cytometry (Intracellular)	FlowCytIntra	Human	已验证	RB9A37012990 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	已验证	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	不推荐	-

应用	应用代码	物种	验证状态	备注
Western blot	WB	Human	已验证	For Lysate preparation protocol, please refer to the protocol here. Compared with RB9A37059646 , RB9A37009060 has higher sensitivity. We recommend RB9A37009060 as an alternative for testing MMP2 in western blot.
Flow Cytometry (Intracellular)	FlowCytIntra	Mouse	保证反应	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Mouse	保证反应	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	不推荐	-
Western blot	WB	Mouse	已验证	For Lysate preparation protocol, please refer to the protocol here. Compared with RB9A37059646 , RB9A37009060 has higher sensitivity. We recommend RB9A37009060 as an alternative for testing MMP2 in western blot.
Flow Cytometry (Intracellular)	FlowCytIntra	Rat	保证反应	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Rat	保证反应	-

应用	应用代码	物种	验证状态	备注
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	不推荐	-
Western blot	WB	Rat	已验证	For Lysate preparation protocol, please refer to the protocol here. Compared with RB9A37059646 , RB9A37009060 has higher sensitivity. We recommend RB9A37009060 as an alternative for testing MMP2 in western blot.

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 Constituents: PBS

储存信息
Do Not Freeze

本产品仅供科研使用，不用于临床诊断。