抗消皮素D抗体

Anti-GSDMD antibody (RB9A37017327

货号：RB9A37017327

产品描述

中文名称
Anti-GSDMD 抗体 (RB9A37017327)

英文名称
Anti-GSDMD antibody (RB9A37017327)

别名
Gsdmdc1GsdmdGasdermin-DGasdermin domain-containing protein 1

靶点符号
Gsdmd

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
MouseRatHuman

应用
IHC-PFlow Cyt (Intra)IPWBICC/IF

免疫原

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

特异性

This antibody can detect full length, as well as a N-terminal fragment after stimulation in WB.Expression level of GSDMD in whole normal brain lysate is low or undetectable (PMID: 32671214, PMID: 34975487), we recommend loading higher amount of lysate or using lower antibody dilution.Please see documentation for further information on positive controls (Chinese version)

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	保证反应	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	不推荐	-	-
Immunoprecipitation	IP	Human	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	Human	已验证	1/1000	This antibody is only suitable to detect GSDMD in human cell lines. Not suitable for testing human tissues in WB.
Flow Cytometry (Intracellular)	FlowCytIntra	Mouse	已验证	1/500	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Mouse	已验证	1/50	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	已验证	1/1000	Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
Immunoprecipitation	IP	Mouse	已验证	1/30	-
Western blot	WB	Mouse	已验证	1/1999	-
Flow Cytometry (Intracellular)	FlowCytIntra	Rat	保证反应	-	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Immunocytochemistry/ Immunofluorescence	ICCIF	Rat	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	不推荐	-	-
Immunoprecipitation	IP	Rat	保证反应	-	-
Western blot	WB	Rat	已验证	1/1000	-

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。