抗代谢型谷氨酸受体5抗体

Anti-Metabotropic Glutamate Receptor 5 antibody [Rabbit]

货号：RB9A37058066

产品描述

中文名称
重组Anti-Metabotropic Glutamate Receptor 5抗体

英文名称
Anti-Metabotropic Glutamate Receptor 5 antibody [Rabbit]

别名
GPRC1E MGLUR5 GRM5 Metabotropic glutamate receptor 5 mGluR5

靶点符号
GRM5

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
Mouse Rat Human

应用
WB IHC-Fr EM Flow Cyt (Intra) IHC-P

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

特异性
The Human species recommendation is based on the WB results. This antibody has been tested for IHC-P and IHC-Fr in Human samples and we obtain positive signal only in IHC-Fr. We do not recommend this antibody for IHC-P in Human samples.

反应性数据

应用	应用代码	物种	验证状态	推荐稀释	备注
Electron Microscopy	EM	Human	保证反应	-	-
Flow Cytometry (Intracellular)	FlowCytIntra	Human	已验证	1/10	RB9A37007757 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.
Immunohistochemistry (Frozen sections)	IHCFr	Human	已验证	1 µg/mL	This antibody has been tested for IHC-P and IHC-Fr in Human samples and we obtain positive signal only in IHC-Fr. We do not recommend this antibody for IHC-P in Human samples.
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	保证反应	-	-
Immunoprecipitation	IP	Human	不推荐	-	-
Western blot	WB	Human	已验证	1/5000 - 1/10000	Please do not boil the sample before loading to the gel.
Electron Microscopy	EM	Mouse	已验证	-	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Flow Cytometry (Intracellular)	FlowCytIntra	Mouse	保证反应	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Mouse	已验证	1 µg/mL	This antibody has been tested for IHC-P and IHC-Fr in Human samples and we obtain positive signal only in IHC-Fr. We do not recommend this antibody for IHC-P in Human samples.
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	已验证	1/250 - 1/500	Use of HRP-conjugated or polymerized HRP secondary antibodies, stronger signals have been found using the polymerized HRP secondary. We only recommend mouse and rat species for IHC-P. We do not guarantee IHC for Human species. Perform heat-mediated antigen retrieval before commencing with IHC staining protocol.
Immunoprecipitation	IP	Mouse	不推荐	-	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Western blot	WB	Mouse	已验证	1/5000 - 1/10000	Please do not boil the sample before loading to the gel.
Electron Microscopy	EM	Rat	保证反应	-	-
Flow Cytometry (Intracellular)	FlowCytIntra	Rat	保证反应	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Rat	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	已验证	1/250 - 1/500	Use of HRP-conjugated or polymerized HRP secondary antibodies, stronger signals have been found using the polymerized HRP secondary. We only recommend mouse and rat species for IHC-P. We do not guarantee IHC for Human species. 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
Immunoprecipitation	IP	Rat	不推荐	-	-
Western blot	WB	Rat	保证反应	-	-

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。