抗CREB抗体

Anti-CREB (phospho S133

货号：RB9A37017522

产品描述

中文名称
重组Anti-CREB (phospho S133)抗体 - BSA and Azide free

英文名称
Anti-CREB (phospho S133) antibody - BSA and Azide free

别名
Cyclic AMP-responsive element-binding protein 1CREB-1cAMP-responsive element-binding protein 1CREB1

靶点符号
CREB1

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
WBICC/IFIPIHC-PFlow Cyt (Intra)Dot

免疫原

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

特异性

This antibody is specific for CREB phosphorylated on Serine 133. The immunogen of the antibody shares 94% homology with CREB (S136) and 86% homology with ATF1 (pS63). No experiment has been performed to verify the possible cross-reactivity.This antibody can't detect signal in mouse and rat brain related tissues in western blot.

反应性数据

应用	应用代码	物种	验证状态	备注
Dot Blot	Dot	Chicken	预测反应	-
Flow Cytometry (Intracellular)	FlowCytIntra	Chicken	预测反应	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Chicken	预测反应	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Chicken	预测反应	-
Immunoprecipitation	IP	Chicken	预测反应	-
Western blot	WB	Chicken	预测反应	-
Dot Blot	Dot	Cow	预测反应	-
Flow Cytometry (Intracellular)	FlowCytIntra	Cow	预测反应	-

应用	应用代码	物种	验证状态	备注
Immunocytochemistry/ Immunofluorescence	ICCIF	Cow	预测反应	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Cow	预测反应	-
Immunoprecipitation	IP	Cow	预测反应	-
Western blot	WB	Cow	预测反应	-
Dot Blot	Dot	Human	保证反应	-
Flow Cytometry (Intracellular)	FlowCytIntra	Human	已验证	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	已验证	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	已验证	Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
Immunoprecipitation	IP	Human	已验证	-
Western blot	WB	Human	已验证	This antibody can't detect signal in mouse and rat brain related tissues in western blot.

应用	应用代码	物种	验证状态	备注
Dot Blot	Dot	Mouse	保证反应	-
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	已验证	Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
Immunoprecipitation	IP	Mouse	保证反应	-
Western blot	WB	Mouse	已验证	This antibody can't detect signal in mouse and rat brain related tissues in western blot.
Dot Blot	Dot	Rat	保证反应	-
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	已验证	Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
Immunoprecipitation	IP	Rat	保证反应	-
Western blot	WB	Rat	已验证	This antibody can't detect signal in mouse and rat brain related tissues in western blot.
Dot Blot	Dot	Synthetic peptide	已验证	-
Flow Cytometry (Intracellular)	FlowCytIntra	Synthetic peptide	不推荐	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Synthetic peptide	不推荐	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Synthetic peptide	不推荐	-
Immunoprecipitation	IP	Synthetic peptide	不推荐	-
Western blot	WB	Synthetic peptide	不推荐	-
Dot Blot	Dot	Zebrafish	预测反应	-

应用	应用代码	物种	验证状态	备注
Flow Cytometry (Intracellular)	FlowCytIntra	Zebrafish	预测反应	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Zebrafish	预测反应	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Zebrafish	预测反应	-
Immunoprecipitation	IP	Zebrafish	预测反应	-
Western blot	WB	Zebrafish	预测反应	-

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 Constituents: PBS

储存信息
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