抗PKA alpha/beta/gamma抗体

Anti-PKA alpha/beta/gamma (catalytic subunit

货号：RB9A37057923

产品描述

中文名称

重组Anti-PKA alpha/beta/gamma (catalytic subunit) (phospho T197)抗体

英文名称

Anti-PKA alpha/beta/gamma (catalytic subunit) (phospho T197) antibody

别名

PKACA PRKACA cAMP-dependent protein kinase catalytic subunit alpha PKA C-alpha cAMP-dependent protein kinase catalytic subunit beta PKA C-beta PRKACB cAMP-dependent protein kinase catalytic subunit gamma PKA C-gamma

靶点符号

PRKACA

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

Human Rat Mouse

应用

WB Dot IHC-P

免疫原

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

特异性

This antibody recognizes the T197 phospho-site, which is the same site as the T198 on Uniprot P22612.Detects PKA alpha/beta/gamma (catalytic subunit) phosphorylated on threonine 197. Moreover, the antibody will cross-react with PRKX/Y (pT203).

反应性数据

应用	应用代码	物种	验证状态	推荐稀释	备注
Dot Blot	Dot	Human	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	已验证	1/5000	Use of HRP-conjugated or polymerized HRP secondary antibodies recommended, stronger signals have been found using the polymerized HRP secondary. Perform heat-mediated antigen retrieval before commencing with IHC staining protocol.
Western blot	WB	Human	已验证	1/1000	-
Dot Blot	Dot	Mouse	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	已验证	1/5000	Use of HRP-conjugated or polymerized HRP secondary antibodies recommended, stronger signals have been found using the polymerized HRP secondary. 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	Mouse	已验证	1/1000	-
Dot Blot	Dot	Rat	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	已验证	1/5000	Use of HRP-conjugated or polymerized HRP secondary antibodies recommended, stronger signals have been found using the polymerized HRP secondary. Perform heat-mediated antigen retrieval before commencing with IHC staining protocol.
Western blot	WB	Rat	已验证	1/1000	-
Dot Blot	Dot	Synthetic peptide	已验证	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Synthetic peptide	不推荐	-	-
Western blot	WB	Synthetic peptide	不推荐	-	-

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

储存信息

Avoid freeze / thaw cycle

本产品仅供科研使用，不用于临床诊断。