抗AKT2抗体

Anti-AKT2 antibody [Mouse]

货号：RB9A37008032

产品描述

中文名称
Anti-AKT2抗体（RB9A37008032）

英文名称
Anti-AKT2 antibody [Mouse]

别名
RAC-beta serine/threonine-protein kinase　Protein kinase Akt-2　Protein kinase B beta　RAC protein kinase beta　PKB beta　RAC-PK-beta　AKT2

靶点符号
AKT2

产品类型
一抗

关键信息

宿主种属
Mouse

克隆
Monoclonal

亚型
IgG1

不含载体蛋白
No

反应种属
Mouse　Rat　Human　African green monkey

应用
IHC-P　ICC/IF　ChIP　IP　WB

免疫原
Recombinant Full Length Protein corresponding to Human AKT2.; P31751

特异性
The immunogen used for this product shares 82% homology with AKT1, 77% homology with AKT3. Cross-reactivity with this protein has not been confirmed experimentally.

浓度
1 mg/mL

反应性数据

应用	应用代码	物种	验证状态	推荐稀释	备注
ChIP	ChIP	African green monkey	保证反应	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	African green monkey	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	African green monkey	保证反应	-	-
Immunoprecipitation	IP	African green monkey	保证反应	-	-
Western blot	WB	African green monkey	已验证	1/1000	-
ChIP	ChIP	Human	已验证	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	已验证	1/10 - 1/100	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	已验证	1/200	Perform heat-mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
Immunoprecipitation	IP	Human	已验证	-	Use 2 µg.
Western blot	WB	Human	已验证	1/1000	We recommend blocking in 3% BSA.

应用	应用代码	物种	验证状态	推荐稀释	备注
ChIP	ChIP	Mouse	保证反应	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Mouse	已验证	1/10 - 1/100	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	保证反应	-	-
Immunoprecipitation	IP	Mouse	保证反应	-	-
Western blot	WB	Mouse	已验证	1/1000	-
ChIP	ChIP	Primates	预测反应	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Primates	预测反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Primates	预测反应	-	-
Immunoprecipitation	IP	Primates	预测反应	-	-
Western blot	WB	Primates	预测反应	-	-
ChIP	ChIP	Rat	保证反应	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Rat	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	保证反应	-	-

应用	应用代码	物种	验证状态	推荐稀释	备注
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
Preservative: 0.05% Sodium azide
Constituents: PBS, 30% Glycerol (glycerin, glycerine), 0.1% 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。