磷酸丝氨酸抗体

Anti-Phosphoserine antibody [Mouse]

货号：RB9A37058352

产品描述

中文名称
Anti-Phosphoserine 抗体（RB9A37058352）

英文名称
Anti-Phosphoserine antibody [Mouse]

别名
PS pSER phospho-Ser

靶点符号
Phosphoserine

产品类型
一抗

关键信息

宿主种属
Mouse

克隆
Monoclonal

亚型
IgG1

轻链类型
unknown

不含载体蛋白
No

应用
WB

特异性
This antibody detects free and conjugated phosphoserine as well as phosphoserine in modified cellular proteins. It does not cross react with nonphosphorylated serine or with phosphotyrosine or phosphothreonine, neither does it cross react with AMP or ATP. However, due to steric hinderance, certain proteins known to contain phosphorylated serine may not be recognized by this antibody.

反应性数据

应用	应用代码	物种	验证状态	推荐稀释	备注
Western blot	WB	Modified Amino Acid	保证反应	1/50	Do not use milk as a blocking agent or in diluents, as milk casein is phosphorylated at several serine residues. BSA is recommended instead.

储存与纯化

形式
Liquid

纯化工艺
Affinity purification Protein G

存储溶液
pH: 7.4 Preservative: 0.1% Sodium azide Constituents: PBS

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。