抗5-methylcytosine抗体

Anti-5-methylcytosine (5-mC

货号：RB9A37057660

产品描述

中文名称
Anti-5-methylcytosine (5-mC)抗体

英文名称
Anti-5-methylcytosine (5-mC) antibody [Mouse]

别名
5 Methycytosine 5-Me Cytidine 5-Me Cytosine 5-Methyl-Cytidine 5-Methyl-Cytosine 5-MethylCytidine 5-MethylCytosine 5-mC 5-meC methyl CpG

靶点符号
5-Methylcytosine

产品类型
一抗

关键信息

宿主种属
Mouse

克隆
Monoclonal

亚型
IgM

不含载体蛋白
No

应用
SB ICC/IF

特异性
RB9A37057660 reacts with DNA with 5-Methylcytosine (methylated DNA).

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
Immunocytochemistry/ Immunofluorescence	ICCIF	Chemical	已验证	1/50 - 1/100	Recommend fixing in 4% PFA followed by denaturation with 70% formamide in 2x SSC and chilling in 70%, 95%, and 99% EtOH for 2 min each. Diluting antibody in SSC (saline sodium citrate) may give optimal results. See protocols from PubMed: 11983892 and 17994007
Southern Blot	SB	Chemical	保证反应	1/1000	Immunoblotting - detection of DNA with 5-methylocytosine on nitrocellulose. Use at 1/1000

储存与纯化

形式
Liquid

纯化说明
RB9A37057660 is purified and filter-sterilised.

存储溶液
pH: 6 - 8.5 Constituents: PBS, 50% Glycerol (glycerin, glycerine)

储存信息
Avoid freeze / thaw cycle

本产品仅供科研使用，不用于临床诊断。