FITC α平滑肌肌动蛋白抗体

FITC Anti-alpha smooth muscle Actin (acetyl E3

货号：RB9A37018354

产品描述

中文名称
重组FITC荧光Anti-alpha smooth muscle Actin (acetyl E3) + ACTG2 (acetyl E3)抗体

英文名称
FITC Anti-alpha smooth muscle Actin (acetyl E3) + ACTG2 (acetyl E3) antibody

别名
ACTSAACTVSGIG46ACTA2Alpha-actin-2Cell growth-inhibiting gene 46 proteinACTA3ACTL3ACTSGACTG2Alpha-actin-3Gamma-2-actinSmooth muscle gamma-actin

靶点符号
ACTA2

产品类型
一抗

关键信息

宿主种属
Rabbit

克隆
Monoclonal

亚型
IgG

偶联物
FITC

激发波长/发射波长
Ex: 495nm, Em: 519nm

不含载体蛋白
No

反应种属
HumanMouseRat

应用
ICC/IFFlow Cyt (Intra)

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

特异性
This antibody only detects actin in smooth muscle in immunohistochemistry. The antibody has been shown to detect P62736-ACTA (gene ACTA2): (Ac)-EEEDSTALVC and P63267-ACTH (gene ACTG2): (Ac)-EEETTALVC in indirect ELISA.

浓度
0.5 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
Flow Cytometry (Intracellular)	FlowCytIntra	Human	保证反应	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	已验证	1/100	This product gave a positive signal in SV40LT-SMC cells fixed with 4% formaldehyde (10 min) and 100% methanol (5 min)
Flow Cytometry (Intracellular)	FlowCytIntra	Mouse	预测反应	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Mouse	预测反应	-	-
Flow Cytometry (Intracellular)	FlowCytIntra	Rat	已验证	1/500	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Rat	保证反应	-	-

储存与纯化

形式
Liquid

纯化工艺
Affinity purification Protein A

存储溶液
pH: 7.4 Preservative: 0.02% Sodium azide Constituents: PBS, 30% Glycerol (glycerin, glycerine), 1% BSA

推荐的短期储存时间
1-2 weeks

储存信息
Avoid freeze / thaw cycle|Store in the dark

本产品仅供科研使用，不用于临床诊断。