抗BrdU抗体

Anti-BrdU antibody (RB9A37058612

货号：RB9A37058612

产品描述

中文名称

Anti-BrdU 抗体（RB9A37058612）

英文名称

Anti-BrdU antibody (RB9A37058612)

别名

BUdr Bromodeoxyuridine

靶点符号

BrdU

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

应用

IHC-P Flow Cyt IHC-FoFr IHC-Fr ICC/IF

特异性

BrdU is a thymidine analogue and when offered to proliferating cells it is incroporated into reduplicating cells. The antibody is specific for DNA in which BrdU has been incorporated. In immunoassays this antibody reacts strongly with free or carrier-protein coupled BrdU but not with other nucleosides. In immuncytochemistry the antibody only recognizes BrdU in denaturated (single stranded) DNA. The BrdU antibody is 100% crossreactive with Iodo-Deoxy-Uridine (IrdU). Therfore, IdU instead of BrdU can be used in studies.

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	FlowCyt	Chemical	已验证	1/100 - 1/200	RB9A37007391 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.
Immunocytochemistry/ Immunofluorescence	ICCIF	Chemical	已验证	-	-
Immunohistochemistry (PFA perfusion fixed frozen sections)	IHCFoFr	Chemical	保证反应	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Chemical	保证反应	1/5 - 1/10	Dilute antibody in 0.15 M phosphate buffered saline with 1% BSA and 1% Na-azide.
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Chemical	已验证	1/5 - 1/10	Enzymatic antigen retrieval with proteases can also be used. Perform heat-mediated antigen retrieval before commencing with IHC staining protocol.

储存与纯化

形式
Liquid

存储溶液
pH: 7.3 Preservative: 0.09% Sodium azide Constituents: PBS, 1% BSA

推荐的短期储存时间
1-2 weeks

纯度
Tissue culture supernatant

本产品仅供科研使用，不用于临床诊断。