

小鼠抗 BrdU 单克隆抗体

中文名称: 小鼠抗 BrdU 单克隆抗体

英文名称: Anti-BrdU mouse monoclonal antibody

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Mouse

抗 原: BrdU

标 记 物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:	The immunocytochemical detection of bromodeoxyu ridine (BrdU) incorporated into DNA is a powerful t ool to research the cytokinetics of normal and neo plastic cells. In vitro or in vivo labeling of tumor ce lls with the thymidine analogue BrdU. BrdU is incorporated into the newly synthezised DNA of S-phase cells may provide an estimate for the fraction of ce lls in S-phase. Also dynamic proliferative information, for example, the S-phase transit rate and the pot ential doubling time can be obtained, by means of bivariate BrdU/DNA flow cytometric analysis.
Applications:	IHC, IF
Name of antibody:	BrdU
Immunogen:	Bromodeoxyuridine coupled to keyhole limpet hemo cyanin.



Full name:	Bromodeoxyuridine
IHC positive control:	colon tissue from BrdU injected mouse and colon ti ssue from IDU injected mouse
IHC Recommend dilution:	30-150
IF Positive control:	HT-29 cells pulsed with 5-bromo-2'-deoxyuridine (Br dU)
IF Recommended dilution:	100-200