

BrdU Antibody FITC Conjugated

Catalog No: #C00495F

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Description

Product Name	BrdU Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC IF
Species Reactivity	Rt
Crossing Reactivity	BrdU
Immunogen Description	BrdU conjugated to KLH
Conjugates	FITC
Target Name	BrdU
Other Names	Bromodeoxyuridine; Bromodeoxyuridine; 5-Bromo-2a2-deoxyuridine; 5-BrdU; proliferation Marker.
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

ICC=1:50-200 IF=1:50-200

Background

Bromodeoxyuridine is a synthetic nucleoside that is an analogue of thymidine. BrdU is incorporated into DNA during S-phase of a cell cycle. It is commonly used in the detection of proliferating cells in living tissues

Note: This product is for in vitro research use only