

## ARG23542 anti-5-bromodeoxyuridine / BrdU antibody [Bu20a] (FITC)

Package: 50 µg  
Store at: 4°C

### Summary

Product Description	FITC-conjugated Mouse Monoclonal antibody [Bu20a] recognizes 5-bromodeoxyuridine / BrdU. BrdU antibody, clone Bu20a recognizes bromodeoxyuridine (known as BrdU or BrdUrd). This BU20a antibody is suitable for detecting incorporated BrdU in a wide variety of cell types and is suitable for use on tissue sections in double-labeling techniques.
Tested Reactivity	Other
Tested Application	FACS
Host	Mouse
Clonality	Monoclonal
Clone	Bu20a
Isotype	IgG1
Target Name	5-bromodeoxyuridine / BrdU
Species	Others
Immunogen	Bromodeoxyuridine conjugated to BSA
Conjugation	FITC

### Application Instructions

Application table	Application	Dilution
	FACS	1:25 - 1:100
Application Note	FACS: Use 10 µl of the suggested working dilution to label 10 <sup>6</sup> cells in 100 µl. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purification with Protein G.
Buffer	PBS, 0.09% Sodium azide and 1% BSA.
Preservative	0.09% Sodium azide
Stabilizer	1% BSA
Concentration	0.1 mg/ml
Storage instruction	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.