

## ARG56116 anti-5-bromodeoxyuridine / BrdU antibody [BRD.3]

Package: 50 µg  
Store at: -20°C

### Summary

Product Description	Mouse Monoclonal antibody [BRD.3] recognizes 5-bromodeoxyuridine / BrdU
Tested Reactivity	Other
Tested Application	FACS, ICC/IF, IHC-P
Host	Mouse
Clonality	Monoclonal
Clone	BRD.3
Isotype	IgG1
Target Name	5-bromodeoxyuridine / BrdU
Immunogen	Bromodeoxyuridine conjugated to BSA.
Conjugation	Un-conjugated

### Application Instructions

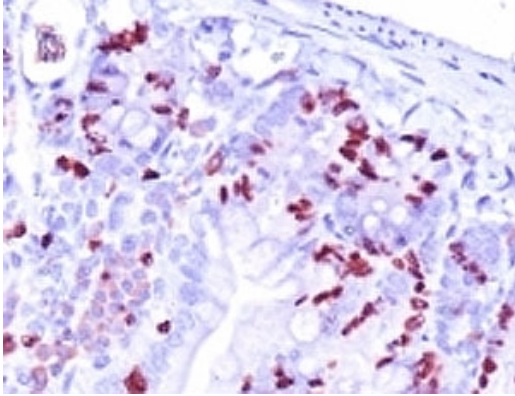
Application table	Application	Dilution
	FACS	0.5 - 1 µg/10 <sup>6</sup> cells
	ICC/IF	0.5 - 1 µg/ml
	IHC-P	0.5 - 1 µg/ml

**Application Note**

IHC-P: Antigen Retrieval: For staining of formalin-fixed tissues, incubate sections in 4N HCl for 30 min at RT followed by digestion with Trypsin at 1 mg/ml PBS, 10 min at 37°C.  
\* 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 (pH 7.4), 0.05% Sodium azide and 0.1 mg/ml BSA
Preservative	0.05% Sodium azide
Stabilizer	0.1 mg/ml BSA
Concentration	0.2 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. 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.



ARG56116 anti-5-bromodeoxyuridine / BrdU antibody [BRD.3] IHC-P image

Immunohistochemistry: Formalin-fixed, paraffin-embedded Mouse small intestine stained with ARG56116 anti-5-bromodeoxyuridine / BrdU antibody [BRD.3].