

BrdU antibody [131-14871(AH4H7-1)]

Cat. No. GTX44318

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM, IHC
Reactivity	Species independent

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
FCM	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Product Note Bromodeoxyuridine (BrdU), a thymidine analogue, is incorporated into DNA during replication. Anti-BrdU reacts with cells that incorporated BrdU during proliferation activity in a variety of specimens such as tumors, blood, cell lines and tissues.

Properties

Form	Liquid
Buffer	10mM Phosphate, 150mM NaCl
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Protein A purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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