

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

**Cat. No. GTX44318**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	FCM, IHC
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	10mM Phosphate, 150mM NaCl
<b>Preservative</b>	0.1% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Purification</b>	Protein A purified
<b>Conjugation</b>	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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