

# BrdU antibody [HL1111]

**Cat. No. GTX636326**

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	ICC/IF, IHC-P
<b>Reactivity</b>	Species independent

**Package**  
100 µl, 25 µl

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:100-1:2000
IHC-P	Assay dependent

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<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>Immunogen</b>	The immunogen used to generate this antibody corresponds to BrdU.
<b>Purification</b>	Affinity purified by Protein A.
<b>Conjugation</b>	Unconjugated

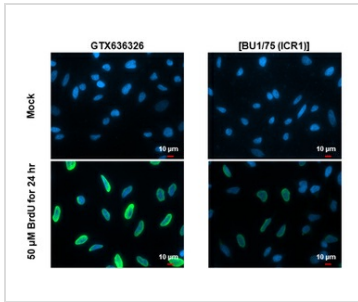
### Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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**DATA IMAGES**

**GTx636326 ICC/IF Image**

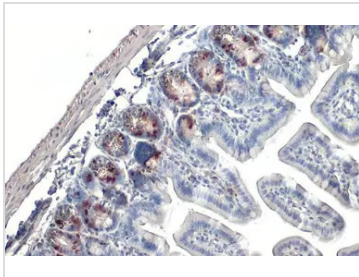
BrdU antibody [HL1111] detects BrdU protein at nucleus by immunofluorescent analysis.

Sample: Mock and treated HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: BrdU stained by BrdU antibody [HL1111] (GTx636326) diluted at 1:2000 and competitor's antibody ([BU1/75 (ICR1)]) diluted at 1:2000.

Blue: Fluoroshield with DAPI (GTx30920).

\*Competitor's antibody is not affiliated with GeneTex and does not endorse this product.

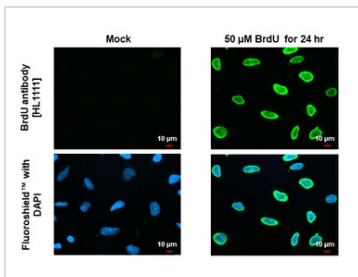

**GTx636326 IHC-P Image**

BrdU antibody [HL1111] detects Bromodeoxyuridine(BrdU) at nucleus in mouse BrdU treated intestine by immunohistochemical analysis.

Sample: Paraffin-embedded mouse intestinal tissue pulsed with BrdU.

BrdU stained by BrdU antibody [HL1111] (GTx636326) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTx636326 ICC/IF Image**

BrdU antibody [HL1111] detects BrdU protein at nucleus by immunofluorescent analysis.

Sample: Mock and treated HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: BrdU stained by BrdU antibody [HL1111] (GTx636326) diluted at 1:2000.

Blue: Fluoroshield with DAPI (GTx30920).



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