

BrdU antibody [HL1111]

Cat. No. GTX636326

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	ICC/IF, IHC-P
Reactivity	Species independent

Package
100 µl, 25 µl

APPLICATION

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

Form	Liquid
Buffer	PBS
Preservative	No preservative
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.)
Immunogen	The immunogen used to generate this antibody corresponds to BrdU.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

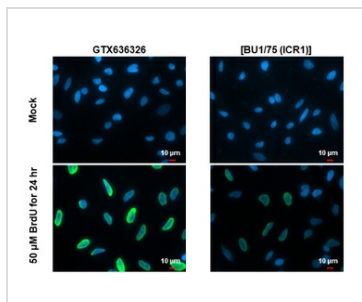
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DATA IMAGES



GTx636326 ICC/IF Image

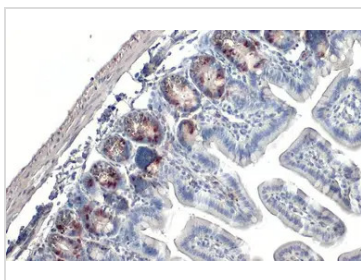
BrdU antibody [HL1111] detects BrdU protein at nucleus by immunofluorescent analysis.

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.



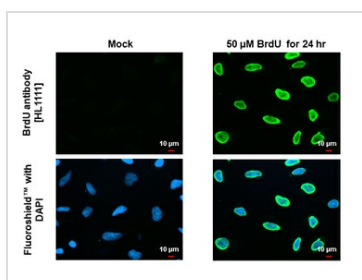
GTx636326 IHC-P Image

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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