# **BrdU** antibody

Catalog Number: 107023



#### **Product name**

BrdU antibody

# **Specificity**

Human, Mouse, Rat; other species not tested.

## **Antibody description**

BrdU Mouse Monoclonal antibody. Positive IF detected in HeLa cells. Positive IHC detected in mouse spleen tissue.

# Preparation

This antibody was obtained by immunization of Compound. Purification method: Protein A purified.

#### **Formulation**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

# **Storage**

Store at -20°C. DO NOT ALIQUOT

# **Clonality**

Monoclonal

#### Ig Type

Mouse IgG2a

### **Applications**

ELISA, IF, IHC

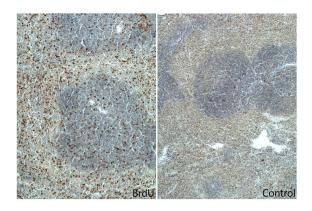
#### **Dilutions**

Recommended Dilution:

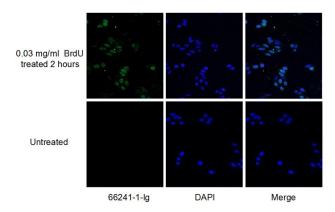
IHC: 1:200-1:1000

IF: 1:100-1:500

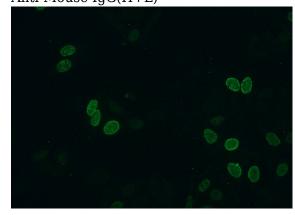
#### **Validations**



Immunohistochemistry of paraffin-embedded mouse spleen tissue slide (with/without BrdU feeding) using Catalog No:107023(BrDu Antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Immunofluorescent analysis of HeLa cells (treated with 0.03 mg/ml BrdU for 2 hours) using Catalog No:107023(BrdU Antibody) at dilution of 1:300 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Mouse IgG(H+L)



Immunofluorescent analysis of HeLa cells (treated with 0.03 mg/ml BrdU for 2 hours) using Catalog

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No:107023(BrdU Antibody) at dilution of 1:300

and Alexa Fluor 488-congugated AffiniPure Goat Anti-Mouse IgG(H+L)