

Resource Summary Report

Generated by SPARC SAWG on Aug 22, 2026

BrdU

RRID:AB_396305

Type: Antibody

Proper Citation

BD Biosciences Cat# 556029, RRID:AB_396305

Antibody Information

URL: http://antibodyregistry.org/AB_396305

Proper Citation: BD Biosciences Cat# 556029, RRID:AB_396305

Target Antigen: BrdU

Host Organism: mouse

Clonality: unknown

Comments: vendor suggested use: IgG1; IgG1 Flow Cytometry; Immunocytochemistry; Intracellular Staining (Flow), Flow Cytometry; Vendor suggested use: IgG1; IgG1 Flow Cytometry; Immunocytochemistry; Intracellular Staining (Flow), Flow Cytometry

Antibody Name: BrdU

Description: This unknown targets BrdU

Target Organism: human

Antibody ID: AB_396305

Vendor: BD Biosciences

Catalog Number: 556029

Record Creation Time: 20250820T011053+0000

Record Last Update: 20250820T101455+0000

Ratings and Alerts

No rating or validation information has been found for BrdU.

No alerts have been found for BrdU.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Fukasawa K, et al. (2026) Regulatory role of mTORC1 signaling in osteoblasts in acute myeloid leukemia progression and steady-state hematopoiesis. iScience, 29(1), 114533.

Thampi N, et al. (2026) Hyperdiploidy impairs fetal hematopoietic progenitor fitness and differentiation enabling persistence of rare preleukemic aneuploid clones. Cell reports, 45(4), 117173.

Mah-Som AY, et al. (2021) Reliance on Cox10 and oxidative metabolism for antigen-specific NK cell expansion. Cell reports, 35(9), 109209.

Timilshina M, et al. (2019) Activation of Mevalonate Pathway via LKB1 Is Essential for Stability of Treg Cells. Cell reports, 27(10), 2948.

Singh SK, et al. (2018) Id1 Ablation Protects Hematopoietic Stem Cells from Stress-Induced Exhaustion and Aging. Cell stem cell, 23(2), 252.