

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

BrdU Antibody

RRID:AB_10015293

Type: Antibody

Proper Citation

(Bio-Rad Cat# MCA2060T, RRID:AB_10015293)

Antibody Information

URL: http://antibodyregistry.org/AB_10015293

Proper Citation: (Bio-Rad Cat# MCA2060T, RRID:AB_10015293)

Target Antigen: BrdU

Host Organism: rat

Clonality: monoclonal

Comments: manufacturer recommendations: F, IF, P

Antibody Name: BrdU Antibody

Description: This monoclonal targets BrdU

Clone ID: BU1/75 (ICR1)

Antibody ID: AB_10015293

Vendor: Bio-Rad

Catalog Number: MCA2060T

Record Creation Time: 20260218T231726+0000

Record Last Update: 20260828T171350+0000

Ratings and Alerts

No rating or validation information has been found for BrdU Antibody.

No alerts have been found for BrdU Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Marple T, et al. (2024) TREX2 deficiency suppresses spontaneous and genotoxin-associated mutagenesis. *Cell reports*, 43(1), 113637.

Son MY, et al. (2024) RAD51 separation of function mutation disables replication fork maintenance but preserves DSB repair. *iScience*, 27(4), 109524.

Gioia R, et al. (2023) Adult hippocampal neurogenesis and social behavioural deficits in the R451C Neuroligin3 mouse model of autism are reverted by the antidepressant fluoxetine. *Journal of neurochemistry*, 165(3), 318.

Villa CE, et al. (2022) CHD8 haploinsufficiency links autism to transient alterations in excitatory and inhibitory trajectories. *Cell reports*, 39(1), 110615.

Libbrecht S, et al. (2021) Chronic chemogenetic stimulation of the anterior olfactory nucleus reduces newborn neuron survival in the adult mouse olfactory bulb. *Journal of neurochemistry*, 158(5), 1186.

Ko JH, et al. (2020) TREX2 Exonuclease Causes Spontaneous Mutations and Stress-Induced Replication Fork Defects in Cells Expressing RAD51K133A. *Cell reports*, 33(12), 108543.

Durán-Laforet V, et al. (2019) Delayed Effects of Acute Reperfusion on Vascular Remodeling and Late-Phase Functional Recovery After Stroke. *Frontiers in neuroscience*, 13, 767.

Li WL, et al. (2018) Adult-born neurons facilitate olfactory bulb pattern separation during task engagement. *eLife*, 7.

Robertson BA, et al. (2017) Food restriction reduces neurogenesis in the avian hippocampal formation. *PloS one*, 12(12), e0189158.

Tagliatela A, et al. (2017) Restoration of Replication Fork Stability in BRCA1- and BRCA2-Deficient Cells by Inactivation of SNF2-Family Fork Remodelers. *Molecular cell*, 68(2), 414.

Wulsin AC, et al. (2016) RU486 Mitigates Hippocampal Pathology Following Status Epilepticus. *Frontiers in neurology*, 7, 214.

Prager I, et al. (2016) Dose-dependent short- and long-term effects of ionizing irradiation on neural stem cells in murine hippocampal tissue cultures: neuroprotective potential of resveratrol. *Brain and behavior*, 6(10), e00548.

Schlachetzki JC, et al. (2016) Dopaminergic lesioning impairs adult hippocampal neurogenesis by distinct modification of α -synuclein. *Journal of neuroscience research*, 94(1), 62.