

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

BrdU

RRID:AB_2313756

Type: Antibody

Proper Citation

Accurate Chemical and Scientific Corporation Cat# OBT0030, RRID:AB_2313756

Antibody Information

URL: http://antibodyregistry.org/AB_2313756

Proper Citation: Accurate Chemical and Scientific Corporation Cat# OBT0030, RRID:AB_2313756

Clonality: unknown

Antibody Name: BrdU

Description: This unknown targets

Defining Citation: [PMID:16874803](#)

Antibody ID: AB_2313756

Vendor: Accurate Chemical and Scientific Corporation

Catalog Number: OBT0030

Record Creation Time: 20231110T042050+0000

Record Last Update: 20260829T031906+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 19 mentions in open access literature.

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

Battis K, et al. (2022) CSF1R-Mediated Myeloid Cell Depletion Prolongs Lifespan But Aggravates Distinct Motor Symptoms in a Model of Multiple System Atrophy. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 42(40), 7673.

Berrosteguieta I, et al. (2022) Plasticity of cell proliferation in the retina of *Austrolebias charrua* fish under light and darkness conditions. *Current research in neurobiology*, 3, 100042.

Crespo I, et al. (2022) Tbr1 Misexpression Alters Neuronal Development in the Cerebral Cortex. *Molecular neurobiology*, 59(9), 5750.

Hou Y, et al. (2021) Topographical organization of mammillary neurogenesis and efferent projections in the mouse brain. *Cell reports*, 34(6), 108712.

Blackmore DG, et al. (2021) An exercise "sweet spot" reverses cognitive deficits of aging by growth-hormone-induced neurogenesis. *iScience*, 24(11), 103275.

Drosopoulos WC, et al. (2020) TRF2 Mediates Replication Initiation within Human Telomeres to Prevent Telomere Dysfunction. *Cell reports*, 33(6), 108379.

Wang M, et al. (2020) Increased Neural Progenitor Proliferation in a hiPSC Model of Autism Induces Replication Stress-Associated Genome Instability. *Cell stem cell*, 26(2), 221.

Yenerall P, et al. (2020) RUVBL1/RUVBL2 ATPase Activity Drives PAQosome Maturation, DNA Replication and Radioresistance in Lung Cancer. *Cell chemical biology*, 27(1), 105.

Yao M, et al. (2020) Astrocytic trans-Differentiation Completes a Multicellular Paracrine Feedback Loop Required for Medulloblastoma Tumor Growth. *Cell*, 180(3), 502.

Ha S, et al. (2020) Reelin Mediates Hippocampal Cajal-Retzius Cell Positioning and Infrapyramidal Blade Morphogenesis. *Journal of developmental biology*, 8(3).

McDole B, et al. (2020) Genetic Increases in Olfactory Bulb BDNF Do Not Enhance Survival of Adult-Born Granule Cells. *Chemical senses*, 45(1), 3.

Kim JL, et al. (2020) The Effects of Anesthesia on Adult Hippocampal Neurogenesis. *Frontiers in neuroscience*, 14, 588356.

Ueno M, et al. (2019) The effect of electroconvulsive seizure on survival, neuronal differentiation, and expression of the maturation marker in the adult mouse hippocampus. *Journal of neurochemistry*, 149(4), 488.

Zhang H, et al. (2019) Agrin-Lrp4-Ror2 signaling regulates adult hippocampal neurogenesis in mice. *eLife*, 8.

Tubbs A, et al. (2018) Dual Roles of Poly(dA:dT) Tracts in Replication Initiation and Fork Collapse. *Cell*, 174(5), 1127.

Youssef M, et al. (2018) Ablation of proliferating neural stem cells during early life is sufficient to reduce adult hippocampal neurogenesis. *Hippocampus*, 28(8), 586.

MacDonald JL, et al. (2018) Caveolin1 Identifies a Specific Subpopulation of Cerebral Cortex Callosal Projection Neurons (CPN) Including Dual Projecting Cortical Callosal/Frontal Projection Neurons (CPN/FPN). *eNeuro*, 5(1).

Voronova A, et al. (2017) Migrating Interneurons Secrete Fractalkine to Promote Oligodendrocyte Formation in the Developing Mammalian Brain. *Neuron*, 94(3), 500.

Hendrickson A, et al. (2016) The temporal profile of retinal cell genesis in the marmoset monkey. *The Journal of comparative neurology*, 524(6), 1193.