

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 18, 2025

Mouse Anti-BrdU Monoclonal Antibody, Unconjugated

RRID:AB_1157913

Type: Antibody

Proper Citation

(DSHB Cat# G3G4(AntiBrdUrd), RRID:AB_1157913)

Antibody Information

URL: http://antibodyregistry.org/AB_1157913

Proper Citation: (DSHB Cat# G3G4(AntiBrdUrd), RRID:AB_1157913)

Target Antigen: Mouse BrdU

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: IgG1

Antibody Name: Mouse Anti-BrdU Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Mouse BrdU

Target Organism: all

Defining Citation: [PMID:18271024](#), [PMID:18236450](#), [PMID:20437530](#)

Antibody ID: AB_1157913

Vendor: DSHB

Catalog Number: G3G4(AntiBrdUrd)

Record Creation Time: 20231110T080741+0000

Record Last Update: 20241115T073839+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-BrdU Monoclonal Antibody, Unconjugated.

No alerts have been found for Mouse Anti-BrdU Monoclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Bongiovanni C, et al. (2024) BMP7 promotes cardiomyocyte regeneration in zebrafish and adult mice. Cell reports, 43(5), 114162.

Foran G, et al. (2024) Notch1 Phase Separation Coupled Percolation facilitates target gene expression and enhancer looping. bioRxiv : the preprint server for biology.

Bongiovanni C, et al. (2024) Protocol for isolating and culturing neonatal murine cardiomyocytes. STAR protocols, 5(4), 103461.

Foran G, et al. (2024) Notch1 Phase Separation Coupled Percolation facilitates target gene expression and enhancer looping. Scientific reports, 14(1), 21912.

Ferguson CJ, et al. (2022) APC7 mediates ubiquitin signaling in constitutive heterochromatin in the developing mammalian brain. Molecular cell, 82(1), 90.

González-Gualda E, et al. (2021) A guide to assessing cellular senescence in vitro and in vivo. The FEBS journal, 288(1), 56.

Xu X, et al. (2020) Stage-specific regulation of oligodendrocyte development by Hedgehog signaling in the spinal cord. Glia, 68(2), 422.

Stanke J, et al. (2010) Comparative study of Pax2 expression in glial cells in the retina and optic nerve of birds and mammals. The Journal of comparative neurology, 518(12), 2316.

Almad A, et al. (2010) Chronic expression of PPAR-delta by oligodendrocyte lineage cells in the injured rat spinal cord. The Journal of comparative neurology, 518(6), 785.

Kao HT, et al. (2008) Early involvement of synapsin III in neural progenitor cell development in the adult hippocampus. The Journal of comparative neurology, 507(6), 1860.

Del Carmen Gómez-Roldán M, et al. (2008) Neuroblast proliferation on the surface of the adult rat striatal wall after focal ependymal loss by intracerebroventricular injection of neuraminidase. *The Journal of comparative neurology*, 507(4), 1571.