

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

Sheep Anti-BrdU Polyclonal Antibody, Unconjugated

RRID:AB_302659

Type: Antibody

Proper Citation

Abcam Cat# ab1893, RRID:AB_302659

Antibody Information

URL: http://antibodyregistry.org/AB_302659

Proper Citation: Abcam Cat# ab1893, RRID:AB_302659

Target Antigen: BrdU - Proliferation Marker

Host Organism: sheep

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Other; Western Blot; ELISA, Immunohistochemistry-FoFr, Immunohistochemistry-Fr, Immunohistochemistry-P, Immunoprecipitation

Antibody Name: Sheep Anti-BrdU Polyclonal Antibody, Unconjugated

Description: This polyclonal targets BrdU - Proliferation Marker

Target Organism: other, feline, chickenavian, rat, hamster, simian, xenopus, donkey, porcine, canine, goat, yeast, brdu, mouse, bacterial, drosophila, rabbit, bovine, viral, human, sheep

Antibody ID: AB_302659

Vendor: Abcam

Catalog Number: ab1893

Record Creation Time: 20231110T045051+0000

Record Last Update: 20260830T014058+0000

Ratings and Alerts

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

No alerts have been found for Sheep Anti-BrdU Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Li L, et al. (2025) Melatonin Promotes Cerebral Angiogenesis in Ischemic Mice via BMP6/Smad1/5/9 Pathway. *Molecular neurobiology*, 62(9), 11362.

De Beuckeleer S, et al. (2025) Unbiased identification of cell identity in dense mixed neural cultures. *eLife*, 13.

Haidari R, et al. (2025) Microvascular endothelial cells display organ-specific responses to extracellular matrix stiffness. *Current research in physiology*, 8, 100140.

Sun J, et al. (2025) An antisense RNA forms R-loop to facilitate the transcription of CBF genes and plant cold acclimation. *Developmental cell*.

Yuan Y, et al. (2024) Gut microbiota-derived acetate promotes long-term recovery through angiogenesis guided by lymphatic ingrowth in older adults with stroke. *Frontiers in neuroscience*, 18, 1398913.

Goodkey K, et al. (2024) Olfactory bulb anomalies in KBG syndrome mouse model and patients. *BMC medicine*, 22(1), 158.

Mizukoshi T, et al. (2023) Spatiotemporal Regulation of De Novo and Salvage Purine Synthesis during Brain Development. *eNeuro*, 10(10).

Li Y, et al. (2022) Hepatoma Derived Growth Factor Enhances Oligodendrocyte Genesis from Subventricular Zone Precursor Cells. *ASN neuro*, 14, 17590914221086340.

van Elsland DM, et al. (2022) Repetitive non-typhoidal Salmonella exposure is an environmental risk factor for colon cancer and tumor growth. *Cell reports. Medicine*, 3(12), 100852.

Shimizu Y, et al. (2021) Histone acetyltransferase EP300 regulates the proliferation and differentiation of neural stem cells during adult neurogenesis and regenerative neurogenesis in the zebrafish optic tectum. *Neuroscience letters*, 756, 135978.

Zhang Z, et al. (2021) Activation of metabotropic glutamate receptor 4 regulates proliferation and neural differentiation in neural stem/progenitor cells of the rat

subventricular zone and increases phosphatase and tensin homolog protein expression. *Journal of neurochemistry*, 156(4), 465.

Recabal A, et al. (2021) The FGF2-induced tanycyte proliferation involves a connexin 43 hemichannel/purinergic-dependent pathway. *Journal of neurochemistry*, 156(2), 182.

Ritter RA, et al. (2020) miR-199 plays both positive and negative regulatory roles in *Xenopus* eye development. *Genesis (New York, N.Y. : 2000)*, 58(3-4), e23354.

Kiyooka M, et al. (2020) Histone deacetylase inhibition promotes regenerative neurogenesis after stab wound injury in the adult zebrafish optic tectum. *Biochemical and biophysical research communications*, 529(2), 366.

Bar C, et al. (2019) Polycomb Repressive Complex 1 Controls Maintenance of Fungiform Papillae by Repressing Sonic Hedgehog Expression. *Cell reports*, 28(1), 257.

Chen J, et al. (2019) Ginsenoside Rg1 promotes cerebral angiogenesis via the PI3K/Akt/mTOR signaling pathway in ischemic mice. *European journal of pharmacology*, 856, 172418.

Webster MK, et al. (2019) Stimulation of Retinal Pigment Epithelium With an $\alpha 7$ nAChR Agonist Leads to Müller Glia Dependent Neurogenesis in the Adult Mammalian Retina. *Investigative ophthalmology & visual science*, 60(2), 570.

Tenza-Ferrer H, et al. (2019) Ph $\alpha 1$? Spider Toxin Reverses Glial Structural Plasticity Upon Peripheral Inflammation. *Frontiers in cellular neuroscience*, 13, 306.

Tomic G, et al. (2018) Phospho-regulation of ATOH1 Is Required for Plasticity of Secretory Progenitors and Tissue Regeneration. *Cell stem cell*, 23(3), 436.

Ueda Y, et al. (2018) Involvement of sonic hedgehog and notch signaling in regenerative neurogenesis in adult zebrafish optic tectum after stab injury. *The Journal of comparative neurology*, 526(15), 2360.