

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

DSHB

RRID:SCR_013527

Type: Tool

Proper Citation

DSHB (RRID:SCR_013527)

Resource Information

URL: <http://dshb.biology.uiowa.edu/>

Proper Citation: DSHB (RRID:SCR_013527)

Description: An antibody supplier which banks and distributes hybridomas and monoclonal antibodies for use in research. The bank includes antibodies against targets such as GFP, transcription factors, stem cells, and human.

Synonyms: Developmental Studies Hybridoma Bank, Developmental Studies Hybridoma Bank at the University of Iowa

Resource Type: institution

Keywords: antibody supplier, hybridoma, monoclonal, bank, developmental studies

Funding: NICHD

Availability: Available to the research community, Acknowledgement requested

Resource Name: DSHB

Resource ID: SCR_013527

Alternate IDs: nlx_152343, grid.482683.3

Alternate URLs: <https://ror.org/006cer819>

Record Creation Time: 20220129T080316+0000

Record Last Update: 20260808T190022+0000

Ratings and Alerts

No rating or validation information has been found for DSHB.

No alerts have been found for DSHB.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5649 mentions in open access literature.

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

Flensted-Jensen M, et al. (2026) Effects of resistance-based training and polyphenol supplementation on physical function, metabolism, and inflammation in aging individuals. *GeroScience*, 48(2), 2945.

Cinat D, et al. (2026) Notch signaling is a driver of glandular stem cell activity and regenerative migration after damage. *The EMBO journal*, 45(2), 374.

Wang L, et al. (2026) E2f1 transcription factor is required for neurodevelopment through regulation of conserved miR-33 and RhoGEF trio. *Cell communication and signaling : CCS*, 24(1), 77.

Ren Q, et al. (2026) Glia Regulate the Timing of Photoreceptor Differentiation in the *Drosophila* Visual System. *Glia*, 74(2), e70133.

Yang ZZ, et al. (2026) miR-302 regulates pancreatic progenitor pool and pancreatic size. *Biology open*, 15(1).

Cao J, et al. (2026) Slirp2 modulates oogenesis via regulating mitochondrial protein translation. *Journal of molecular cell biology*, 17(12).

Kobaisi F, et al. (2026) MNX1 prevents somatostatin expression in human beta cells by repressing PERCC1. *Diabetologia*, 69(3), 674.

Follain G, et al. (2026) Fast label-free live imaging with FlowVision reveals key principles of cancer cell arrest on endothelial monolayers. *The EMBO journal*, 45(4), 1381.

Guzman SD, et al. (2026) Age-Associated Dysregulation of Postsynaptic Mitochondria Perturbs Reinnervation Kinetics. *Aging cell*, 25(1), e70355.

Totaro S, et al. (2026) Tumor-suppressive activities of SA1/STAG2 and effects of PARP impairment during brain development. *Disease models & mechanisms*, 19(1).

Jessen S, et al. (2026) Fibre Type-Specific Proteomics Reveals Shared and Distinct Skeletal Muscle Adaptations to Resistance Training and Beta2-Adrenergic Agonist. *Journal of cachexia, sarcopenia and muscle*, 17(1), e70175.

Boivin M, et al. (2026) GGC repeat expansions within new open reading frames are translated into toxic polyglycine proteins in oculopharyngodistal myopathy. *Nature genetics*, 58(3), 517.

Lair B, et al. (2026) MyoFuse is a fully AI-based workflow for automated quantification of skeletal muscle cell fusion in vitro. *Scientific reports*, 16(1).

Solheim N, et al. (2026) Early motor deficits, sleep dysfunction and reduction in dopaminergic neurons in a PARK7^{-/-} zebrafish larval model of Parkinson's disease. *Scientific reports*, 16(1).

Zhao P, et al. (2026) Systems genetic dissection of brain gene expression reveals excitotoxic mechanisms of Alzheimer's disease. *Molecular psychiatry*, 31(6), 3462.

Alves CS, et al. (2026) Duox-driven ROS release by glia promotes regeneration in the adult *Drosophila* brain. *EMBO reports*, 27(5), 1103.

Pillai EK, et al. (2026) Long-range chemical signalling in vivo is regulated by mechanical signals. *Nature materials*, 25(4), 687.

Ma Q, et al. (2026) Zinc accumulation-induced integrated stress response triggers ??-cell identity loss. *Cell research*, 36(5), 359.

Brown J, et al. (2026) Nerve Injury-Induced Immune Responses in the Taste Bud Target Field. *International journal of molecular sciences*, 27(4).

Liang Z, et al. (2026) Spatiotemporal Remodeling of Presynaptic Terminals in Human Neuromuscular Junctions. *International journal of molecular sciences*, 27(4).