

Resource Summary Report

Generated by [ASWG](#) on Aug 3, 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: 20260801T190459+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 5260 mentions in open access literature.

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

Zhang Z, et al. (2026) Autophagy controls the hippocampal postsynaptic organization and affects cognition in a mouse model of Fragile X syndrome. *Molecular psychiatry*, 31(1), 75.

Koh XY, et al. (2026) Spatiotemporal Crosstalk Between Oocyte and the Microenvironment Governs Preovulatory Follicle Aging. *Aging cell*, 25(1), e70302.

Mysore K, et al. (2026) Development of an eco-friendly RNAi yeast attractive targeted sugar bait that silences the shaker gene in spotted-wing drosophila, *Drosophila suzukii*. *Pest management science*, 82(1), 732.

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

Park HG, et al. (2026) *Drosophila* Abi maintains blood cell homeostasis by promoting clathrin-mediated endocytosis of Notch. *The Journal of cell biology*, 225(3).

Piekniewska A, et al. (2025) Do organisms need an impact factor? Citations of key biological resources including model organisms reveal usage patterns and impact. *PloS one*, 20(8), e0327344.

Rego M, et al. (2025) Open-source antibodies as a path to enhanced research reproducibility and transparency. *New biotechnology*, 87, 121.

Sapaly D, et al. (2025) Dysregulation of muscle cholesterol transport in amyotrophic lateral sclerosis. *Brain : a journal of neurology*, 148(3), 788.

Fuchs CJ, et al. (2025) Daily blood flow restriction does not preserve muscle mass and strength during 2??weeks of bed rest. *The Journal of physiology*, 603(13), 3837.

Calarco JA, et al. (2025) Detecting gene expression in *Caenorhabditis elegans*. *Genetics*, 229(1), 1.

Hawsawi O, et al. (2025) Mitochondrial uncouplers inhibit oncogenic E2F1 activity and prostate cancer growth. *Cell reports. Medicine*, 6(1), 101890.

Sanders EN, et al. (2025) Organ injury accelerates stem cell differentiation by modulating a fate-transducing lateral inhibition circuit. *bioRxiv : the preprint server for biology*.

Shankar S, et al. (2025) Optimized genetic tools for neuroanatomical and functional mapping of the *Aedes aegypti* olfactory system. *G3 (Bethesda, Md.)*, 15(3).

Hubal A, et al. (2025) Inhibition of Src signaling induces autophagic killing of *Toxoplasma gondii* via PTEN-mediated deactivation of Akt. *PLoS pathogens*, 21(1), e1012907.

Chau YY, et al. (2025) Structural basis for Rab23 activation and a loss-of-function mutation in Carpenter syndrome. *The Journal of biological chemistry*, 301(1), 108036.

Donega S, et al. (2025) Skeletal Muscle mRNA Splicing Variants Association With Four Different Fitness and Energetic Measures in the GESTALT Study. *Journal of cachexia, sarcopenia and muscle*, 16(1), e13603.

Nelson KA, et al. (2025) The *Drosophila* hematopoietic niche assembles through collective cell migration controlled by neighbor tissues and Slit-Robo signaling. *eLife*, 13.

Embaie BT, et al. (2025) Comparative Single-Cell Transcriptomics of Human Neuroblastoma and Preclinical Models Reveals Conservation of an Adrenergic Cell State. *Cancer research*, 85(6), 1015.

Paglione M, et al. (2025) Local translome sustains synaptic function in impaired Wallerian degeneration. *EMBO reports*, 26(1), 61.

Wang X, et al. (2025) Dysfunctional terminal differentiation of satellite cells in the wooden breast muscle of Ross 308 broiler chickens. *Poultry science*, 104(5), 105041.