

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 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: 20260912T195804+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.

Zhang Y, et al. (2026) Loss of TMEM65 in mice causes mitochondrial disease mediated by mitochondrial Ca²⁺. *Nature communications*, 17(1).

Nüchel J, et al. (2026) GRASP55 maintains lysosome function by controlling sorting of lysosomal enzymes at the Golgi. *EMBO reports*, 27(11), 2947.

Angla-Navarro A, et al. (2026) Neurotrophin-3 produced by motor neurons non-cell autonomously regulate the development of pre-motor interneurons in the developing spinal cord. *bioRxiv : the preprint server for biology*.

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).

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.

Sakr R, et al. (2026) NimA promotes cell adhesion at the blood brain barrier of the *Drosophila* nervous system. *EMBO reports*, 27(7), 1648.

Yang X, et al. (2026) Molecular insights into the regulation of GNPT?? by LYSET. *Nature communications*, 17(1).

Wu H, et al. (2026) Profiling presynaptic scaffolds using split-GFP reconstitution reveals cell-type-specific spatial configurations in the fly brain. *eLife*, 14.

Majhi O, et al. (2026) Superoxide dismutases maintain niche homeostasis in stem cell populations. *eLife*, 13.

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).

Halawani D, et al. (2026) AhR inhibition promotes axon regeneration via a stress-growth switch. *Nature*, 653(8116), 1119.

Lee J, et al. (2026) Systemic Propagation of STING Signalling via Generation of Large Extracellular Vesicles. *Journal of extracellular vesicles*, 15(5), e70289.

Chen X, et al. (2026) Genetic suppression of myeloid receptor Clec7a attenuates microglia neuroinflammation and promotes microglial phagocytosis to delay disease progression in ALS models. *bioRxiv : the preprint server for biology*.

Bansal P, et al. (2026) Two neuropeptides that promote blood feeding in *Anopheles stephensi* mosquitoes. *eLife*, 14.

Tanaka M, et al. (2026) Deficiency of muscular dystrophy-related gene JAG2 causes NOTCH signaling dysfunction in muscle stem cells. *The Journal of clinical investigation*, 136(13).

Emperador-Melero J, et al. (2026) Deployment of endocytic machinery to periaxonal zones of nerve terminals is independent of active zone assembly and evoked release. *bioRxiv : the preprint server for biology*.