

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

vasa antibody - Spradling, A.C. / Williams, D.; Carnegie Institute of Washington

RRID:AB_760351

Type: Antibody

Proper Citation

DSHB Cat# anti-vasa, RRID:AB_760351

Antibody Information

URL: http://antibodyregistry.org/AB_760351

Proper Citation: DSHB Cat# anti-vasa, RRID:AB_760351

Target Antigen: vasa

Host Organism: rat

Clonality: monoclonal

Comments: Application(s): Immunofluorescence, Immunohistochemistry, Western Blot;
Date Deposited: 01/09/2007

Antibody Name: vasa antibody - Spradling, A.C. / Williams, D.; Carnegie Institute of Washington

Description: This monoclonal targets vasa

Target Organism: drosophila

Defining Citation: [PMID:23891114](#), [PMID:26900887](#), [PMID:22216012](#), [PMID:24651406](#),
[PMID:23121330](#), [PMID:23051736](#), [PMID:22976300](#), [PMID:23213382](#), [PMID:22190460](#),
[PMID:25361961](#), [PMID:24401369](#), [PMID:19153254](#), [PMID:25119050](#), [PMID:24385920](#),
[PMID:24995797](#), [PMID:28809158](#)

Antibody ID: AB_760351

Vendor: DSHB

Catalog Number: anti-vasa

Record Creation Time: 20250820T070029+0000

Ratings and Alerts

No rating or validation information has been found for vasa antibody - Spradling, A.C. / Williams, D.; Carnegie Institute of Washington.

No alerts have been found for vasa antibody - Spradling, A.C. / Williams, D.; Carnegie Institute of Washington.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 43 mentions in open access literature.

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

Rice NP, et al. (2026) Rapid disassembly and Piwi-independent reassembly of Drosophila piRNA cluster heterochromatin following acute heat shock. RNA (New York, N.Y.), 32(3), 359.

Ho S, et al. (2026) Aub, Vasa, and Armi concentration in phase-separated nuage is dispensable for piRNA biogenesis and transposon silencing. RNA (New York, N.Y.), 32(3), 341.

Bener MB, et al. (2026) Protocol to evaluate a lineage marking system in the Drosophila testis. STAR protocols, 7(2), 104479.

Alizada A, et al. (2025) Transcriptional regulation of the piRNA pathway by Ovo in animal ovarian germ cells. Genes & development, 39(3-4), 221.

Easwaran S, et al. (2025) A genome-wide association study implicates the olfactory system in Drosophila melanogaster diapause-associated lifespan extension and fecundity. eLife, 13.

Bener MB, et al. (2025) Detection of dedifferentiated stem cells in the Drosophila testis. iScience, 28(10), 113564.

Poursaeid S, et al. (2025) Brinker regulates reciprocal outcomes of BMP signal between stem cells and differentiating cells. bioRxiv : the preprint server for biology.

Lee SK, et al. (2025) Topoisomerase 3b facilitates piRNA biogenesis to promote transposon silencing and germ cell development. Cell reports, 44(4), 115495.

Taira Y, et al. (2025) RNA-binding protein Miso/CG44249 is crucial for minor splicing during oogenesis in Drosophila. RNA (New York, N.Y.), 31(6), 822.

Green NM, et al. (2024) Nuclear actin is a critical regulator of Drosophila female germline stem cell maintenance. *bioRxiv : the preprint server for biology*.

Rojas-R??os P, et al. (2024) piRNAs are regulators of metabolic reprogramming in stem cells. *Nature communications*, 15(1), 8405.

Ridwan SM, et al. (2024) Diffusible fraction of niche BMP ligand safeguards stem-cell differentiation. *Nature communications*, 15(1), 1166.

Jones SD, et al. (2024) Emerin preserves stem cell survival through maintenance of centrosome and nuclear lamina structure. *Development (Cambridge, England)*, 151(22).

Ho S, et al. (2023) Aub, Vasa and Armi localization to phase separated nuage is dispensable for piRNA biogenesis and transposon silencing in Drosophila. *bioRxiv : the preprint server for biology*.

Ninova M, et al. (2023) Pervasive SUMOylation of heterochromatin and piRNA pathway proteins. *Cell genomics*, 3(7), 100329.

Ayachit MS, et al. (2023) Atg1 modulates mitochondrial dynamics to promote germline stem cell maintenance in Drosophila. *Biochemical and biophysical research communications*, 643, 192.

Zong Q, et al. (2022) Comparative Ubiquitome Analysis Reveals Deubiquitinating Effects Induced by Wolbachia Infection in Drosophila melanogaster. *International journal of molecular sciences*, 23(16).

Sotillos S, et al. (2022) A conserved function of Human DLC3 and Drosophila Cv-c in testis development. *eLife*, 11.

Antel M, et al. (2022) Interchromosomal interaction of homologous Stat92E alleles regulates transcriptional switch during stem-cell differentiation. *Nature communications*, 13(1), 3981.

Fefelova EA, et al. (2022) Impaired function of rDNA transcription initiation machinery leads to derepression of ribosomal genes with insertions of R2 retrotransposon. *Nucleic acids research*, 50(2), 867.