

Resource Summary Report

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Mouse Anti-Drosophila elav protein Monoclonal Antibody, Unconjugated

RRID:AB_528217

Type: Antibody

Proper Citation

(DSHB Cat# Elav-9F8A9, RRID:AB_528217)

Antibody Information

URL: http://antibodyregistry.org/AB_528217

Proper Citation: (DSHB Cat# Elav-9F8A9, RRID:AB_528217)

Target Antigen: Drosophila elav Drosophila protein

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations:

Antibody Name: Mouse Anti-Drosophila elav protein Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Drosophila elav Drosophila protein

Target Organism: drosophila

Defining Citation: [PMID:16856134](#), [PMID:17120293](#), [PMID:17436293](#), [PMID:19824090](#), [PMID:18067151](#)

Antibody ID: AB_528217

Vendor: DSHB

Catalog Number: Elav-9F8A9

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Drosophila elav protein Monoclonal Antibody, Unconjugated.

No alerts have been found for Mouse Anti-Drosophila elav protein Monoclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 96 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Xu C, et al. (2024) Notch signaling and Bsh homeodomain activity are integrated to diversify Drosophila lamina neuron types. eLife, 12.

Lu S, et al. (2024) Mechanisms of gas sensing by internal sensory neurons in Drosophila larvae. bioRxiv : the preprint server for biology.

Xu C, et al. (2024) Homeodomain proteins hierarchically specify neuronal diversity and synaptic connectivity. eLife, 12.

Connell M, et al. (2024) Kin17 regulates proper cortical localization of Miranda in Drosophila neuroblasts by regulating Flfl expression. Cell reports, 43(3), 113823.

Krzystek TJ, et al. (2023) HTT (huntingtin) and RAB7 co-migrate retrogradely on a signaling LAMP1-containing late endosome during axonal injury. Autophagy, 19(4), 1199.

Elguero JE, et al. (2023) Defective phagocytosis leads to neurodegeneration through systemic increased innate immune signaling. bioRxiv : the preprint server for biology.

Zhu J, et al. (2023) Comparative connectomics and escape behavior in larvae of closely related Drosophila species. Current biology : CB, 33(12), 2491.

Elguero JE, et al. (2023) Defective phagocytosis leads to neurodegeneration through systemic increased innate immune signaling. iScience, 26(10), 108052.

Zhao Y, et al. (2023) Fat- and sugar-induced signals regulate sweet and fat taste perception in Drosophila. Cell reports, 42(11), 113387.

Marques GS, et al. (2023) Asynchronous transcription and translation of neurotransmitter-related genes characterize the initial stages of neuronal maturation in Drosophila. PLoS biology, 21(5), e3002115.

Mohana G, et al. (2023) Chromosome-level organization of the regulatory genome in the *Drosophila* nervous system. *Cell*, 186(18), 3826.

Duckhorn JC, et al. (2022) Regulation of *Drosophila* courtship behavior by the Tlx/tailless-like nuclear receptor, dissatisfaction. *Current biology : CB*, 32(8), 1703.

Dubey SK, et al. (2022) Nucleoporins are degraded via upregulation of ESCRT-III/Vps4 complex in *Drosophila* models of C9-ALS/FTD. *Cell reports*, 40(12), 111379.

Min S, et al. (2021) Control of feeding by Piezo-mediated gut mechanosensation in *Drosophila*. *eLife*, 10.

McLaughlin CN, et al. (2021) Single-cell transcriptomes of developing and adult olfactory receptor neurons in *Drosophila*. *eLife*, 10.

Wei L, et al. (2020) Overlapping Activities of ELAV/Hu Family RNA Binding Proteins Specify the Extended Neuronal 3' UTR Landscape in *Drosophila*. *Molecular cell*, 80(1), 140.

Mahoney R, et al. (2020) Pathogenic Tau Causes a Toxic Depletion of Nuclear Calcium. *Cell reports*, 32(2), 107900.

Stankovi? D, et al. (2020) A *Drosophila* model to study retinitis pigmentosa pathology associated with mutations in the core splicing factor Prp8. *Disease models & mechanisms*, 13(6).

Hampel S, et al. (2020) Distinct subpopulations of mechanosensory chordotonal organ neurons elicit grooming of the fruit fly antennae. *eLife*, 9.

Zhang Z, et al. (2019) Elav-Mediated Exon Skipping and Alternative Polyadenylation of the *Dscam1* Gene Are Required for Axon Outgrowth. *Cell reports*, 27(13), 3808.