Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 27, 2025

Mouse Anti-Diploptera punctata allatostatin Monoclonal Antibody, Unconjugated

RRID:AB_528076
Type: Antibody

Proper Citation

(DSHB Cat# 5f10, RRID:AB_528076)

Antibody Information

URL: http://antibodyregistry.org/AB_528076

Proper Citation: (DSHB Cat# 5f10, RRID:AB_528076)

Target Antigen: Mouse Diploptera punctata allatostatin

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: IgG1

Antibody Name: Mouse Anti-Diploptera punctata allatostatin Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Mouse Diploptera punctata allatostatin

Target Organism: snail, earthworm, many invertebrates, many insect species, mollusc, crab

Defining Citation: PMID:17120293

Antibody ID: AB_528076

Vendor: DSHB

Catalog Number: 5f10

Record Creation Time: 20231110T080700+0000

Record Last Update: 20241115T124119+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Diploptera punctata allatostatin Monoclonal Antibody, Unconjugated.

No alerts have been found for Mouse Anti-Diploptera punctata allatostatin Monoclonal Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Ott S, et al. (2024) Kalium channelrhodopsins effectively inhibit neurons. Nature communications, 15(1), 3480.

De J, et al. (2023) Re-examining the role of the dorsal fan-shaped body in promoting sleep in Drosophila. Current biology : CB, 33(17), 3660.

Wainwright JB, et al. (2023) Multiple axes of visual system diversity in Ithomiini, an ecologically diverse tribe of mimetic butterflies. The Journal of experimental biology, 226(24).

Meiselman MR, et al. (2022) Recovery from cold-induced reproductive dormancy is regulated by temperature-dependent AstC signaling. Current biology : CB, 32(6), 1362.

Reinhard N, et al. (2022) The lateral posterior clock neurons of Drosophila melanogaster express three neuropeptides and have multiple connections within the circadian clock network and beyond. The Journal of comparative neurology, 530(9), 1507.

Harzsch S, et al. (2022) Local olfactory interneurons provide the basis for neurochemical regionalization of olfactory glomeruli in crustaceans. The Journal of comparative neurology, 530(9), 1399.

Strausfeld N, et al. (2021) Shore crabs reveal novel evolutionary attributes of the mushroom body. eLife, 10.

Davis FP, et al. (2020) A genetic, genomic, and computational resource for exploring neural circuit function. eLife, 9.

Donlea JM, et al. (2018) Recurrent Circuitry for Balancing Sleep Need and Sleep. Neuron, 97(2), 378.

Xu K, et al. (2018) Temporospatial induction of homeodomain gene cut dictates natural lineage reprogramming. eLife, 7.

Szabo TM, et al. (2011) Distribution and physiological effects of B-type allatostatins (myoinhibitory peptides, MIPs) in the stomatogastric nervous system of the crab Cancer borealis. The Journal of comparative neurology, 519(13), 2658.

Sullivan JM, et al. (2007) Adult neurogenesis: a common strategy across diverse species. The Journal of comparative neurology, 500(3), 574.