## **Resource Summary Report**

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# **AT (allatotropin)**

RRID:AB\_2313973 Type: Antibody

### **Proper Citation**

(J.A. Veenstra, University of Bordeaux 1; Bordeaux; France Cat# AT (allatotropin), RRID:AB\_2313973)

### **Antibody Information**

URL: http://antibodyregistry.org/AB\_2313973

Proper Citation: (J.A. Veenstra, University of Bordeaux 1; Bordeaux; France Cat# AT

(allatotropin), RRID:AB\_2313973)

Clonality: unknown

**Antibody Name:** AT (allatotropin)

**Description:** This unknown targets

**Defining Citation: PMID:21826660** 

**Antibody ID:** AB\_2313973

Vendor: J.A. Veenstra, University of Bordeaux 1; Bordeaux; France

Catalog Number: AT (allatotropin)

### Ratings and Alerts

No rating or validation information has been found for AT (allatotropin).

No alerts have been found for AT (allatotropin).

### **Data and Source Information**

Source: Antibody Registry

### **Usage and Citation Metrics**

We found 11 mentions in open access literature.

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

Jahn S, et al. (2023) Neuroarchitecture of the central complex in the Madeira cockroach Rhyparobia maderae: Pontine and columnar neuronal cell types. The Journal of comparative neurology, 531(16), 1689.

, et al. (2023) Anatomic and neurochemical analysis of the palpal olfactory system in the red flour beetle Tribolium castaneum, HERBST. Frontiers in cellular neuroscience, 17, 1097462.

Arnold T, et al. (2020) Candidates for photic entrainment pathways to the circadian clock via optic lobe neuropils in the Madeira cockroach. The Journal of comparative neurology, 528(10), 1754.

Lizbinski KM, et al. (2018) Systematic Analysis of Transmitter Coexpression Reveals Organizing Principles of Local Interneuron Heterogeneity. eNeuro, 5(5).

Schmitt F, et al. (2017) Neuropeptides in the desert ant Cataglyphis fortis: Mass spectrometric analysis, localization, and age-related changes. The Journal of comparative neurology, 525(4), 901.

Arendt A, et al. (2017) Functions of corazonin and histamine in light entrainment of the circadian pacemaker in the Madeira cockroach, Rhyparobia maderae. The Journal of comparative neurology, 525(5), 1250.

Lizbinski KM, et al. (2016) The anatomical basis for modulatory convergence in the antennal lobe of Manduca sexta. The Journal of comparative neurology, 524(9), 1859.

Bradley SP, et al. (2016) A Flight Sensory-Motor to Olfactory Processing Circuit in the Moth Manduca sexta. Frontiers in neural circuits, 10, 5.

Beetz MJ, et al. (2015) Topographic organization and possible function of the posterior optic tubercles in the brain of the desert locust Schistocerca gregaria. The Journal of comparative neurology, 523(11), 1589.

Fusca D, et al. (2015) Colocalization of allatotropin and tachykinin-related peptides with classical transmitters in physiologically distinct subtypes of olfactory local interneurons in the cockroach (Periplaneta americana). The Journal of comparative neurology, 523(10), 1569.

Neupert S, et al. (2012) Toward a single-cell-based analysis of neuropeptide expression in Periplaneta americana antennal lobe neurons. The Journal of comparative neurology, 520(4), 694.