

Resource Summary Report

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dPER GP5620

RRID:AB_2747405

Type: Antibody

Proper Citation

(Joanna Chiu, University of California Davis Cat# GP5620, RRID:AB_2747405)

Antibody Information

URL: http://antibodyregistry.org/AB_2747405

Proper Citation: (Joanna Chiu, University of California Davis Cat# GP5620, RRID:AB_2747405)

Target Antigen: PERIOD

Host Organism: guinea pig

Clonality: polyclonal

Antibody Name: dPER GP5620

Description: This polyclonal targets PERIOD

Target Organism: drosophila melanogaster

Antibody ID: AB_2747405

Vendor: Joanna Chiu, University of California Davis

Catalog Number: GP5620

Record Creation Time: 20231110T033420+0000

Record Last Update: 20240725T032325+0000

Ratings and Alerts

No rating or validation information has been found for dPER GP5620.

No alerts have been found for dPER GP5620.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Joshi R, et al. (2022) PERIOD Phosphoclusters Control Temperature Compensation of the Drosophila Circadian Clock. *Frontiers in physiology*, 13, 888262.

Cai YD, et al. (2021) CK2 Inhibits TIMELESS Nuclear Export and Modulates CLOCK Transcriptional Activity to Regulate Circadian Rhythms. *Current biology : CB*, 31(3), 502.

Li YH, et al. (2019) O-GlcNAcylation of PERIOD regulates its interaction with CLOCK and timing of circadian transcriptional repression. *PLoS genetics*, 15(1), e1007953.

Lam VH, et al. (2018) CK1 γ Collaborates with DOUBLETIME to Regulate PERIOD Function in the Drosophila Circadian Clock. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(50), 10631.