Resource Summary Report

Generated by NIF on Aug 2, 2026

Cubitus interruptus

RRID:AB_2109711
Type: Antibody

Proper Citation

DSHB Cat# 2A1, RRID:AB_2109711

Antibody Information

URL: http://antibodyregistry.org/AB_2109711

Proper Citation: DSHB Cat# 2A1, RRID:AB_2109711

Target Antigen: GLI3

Host Organism: rat

Clonality: monoclonal

Comments: Useful for

Antibody Name: Cubitus interruptus

Description: This monoclonal targets GLI3

Target Organism: human

Antibody ID: AB_2109711

Vendor: DSHB

Catalog Number: 2A1

Record Creation Time: 20250819T205615+0000

Record Last Update: 20250819T211826+0000

Ratings and Alerts

No rating or validation information has been found for Cubitus interruptus.

No alerts have been found for Cubitus interruptus.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 35 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Fusari E, et al. (2025) Depletion of aneuploid cells is shaped by cell-to-cell interactions. Cell genomics, 5(8), 100894.

Kang SW, et al. (2025) Drosophila peptidyl-prolyl cis/trans isomerase-like 4 regulates circadian rhythm by supporting high-amplitude oscillations of PERIOD. iScience, 28(5), 112457.

Kong D, et al. (2025) Adipose tissue-secreted Spz5 promotes distal tumor progression via Toll-6-mediated Hh pathway activation in Drosophila. The EMBO journal, 44(15), 4301.

Zhao Y, et al. (2025) HIF-1??-mediated feedback prevents TOR signalling from depleting oxygen supply and triggering stress during normal development. Nature communications, 17(1), 397.

Kroeger B, et al. (2024) Basal spot junctions of Drosophila epithelial tissues respond to morphogenetic forces and regulate Hippo signaling. Developmental cell, 59(2), 262.

Gao Y, et al. (2024) Ehbp1 orchestrates orderly sorting of Wnt/Wingless to the basolateral and apical cell membranes. EMBO reports, 25(11), 5053.

Nair S, et al. (2024) Extramacrochaetae regulates Notch signaling in the Drosophila eye through non-apoptotic caspase activity. eLife, 12.

Sun X, et al. (2024) Oxidative stress reprograms the transcriptional coactivator Yki to suppress cell proliferation. Cell reports, 43(8), 114584.

Aguilar G, et al. (2024) Seamless knockins in Drosophila via CRISPR-triggered single-strand annealing. Developmental cell, 59(19), 2672.

Ho KYL, et al. (2023) Maintenance of hematopoietic stem cell niche homeostasis requires gap junction-mediated calcium signaling. Proceedings of the National Academy of Sciences of the United States of America, 120(45), e2303018120.

Song S, et al. (2023) E2 enzyme Bruce negatively regulates Hippo signaling through POSH-mediated expanded degradation. Cell death & disease, 14(9), 602.

Friesen S, et al. (2023) Coordinated growth of linked epithelia is mediated by the Hippo pathway. bioRxiv : the preprint server for biology.

Gao Y, et al. (2023) HIB/SPOP inhibits Ci/Gli-mediated tumorigenesis by modulating the RNA Polymerase II components stabilities. iScience, 26(8), 107334.

Nellas I, et al. (2022) Hedgehog signaling can enhance glycolytic ATP production in the Drosophila wing disc. EMBO reports, 23(11), e54025.

Gracia-Latorre E, et al. (2022) A single WNT enhancer drives specification and regeneration of the Drosophila wing. Nature communications, 13(1), 4794.

Yang S, et al. (2022) The NDNF-like factor Nord is a Hedgehog-induced extracellular BMP modulator that regulates Drosophila wing patterning and growth. eLife, 11.

Liu P, et al. (2022) Ptp61F integrates Hippo, TOR, and actomyosin pathways to control three-dimensional organ size. Cell reports, 41(7), 111640.

Ramesh P, et al. (2021) Relish plays a dynamic role in the niche to modulate Drosophila blood progenitor homeostasis in development and infection. eLife, 10.

Ho KYL, et al. (2021) A gap-junction-mediated, calcium-signaling network controls blood progenitor fate decisions in hematopoiesis. Current biology : CB, 31(21), 4697.

Joy J, et al. (2021) Proteostasis failure and mitochondrial dysfunction leads to aneuploidy-induced senescence. Developmental cell, 56(14), 2043.