

Resource Summary Report

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P granule abnormality protein 1 antibody - Strome, S. / Wood, W.B.; University of California Santa Cruz/ University of Colorado

RRID:AB_531836

Type: Antibody

Proper Citation

(DSHB Cat# K76, RRID:AB_531836)

Antibody Information

URL: http://antibodyregistry.org/AB_531836

Proper Citation: (DSHB Cat# K76, RRID:AB_531836)

Target Antigen: P granule abnormality protein 1

Host Organism: mouse

Clonality: monoclonal

Comments: Application(s): Immunofluorescence, Immunoprecipitation, Western Blot; Date Deposited: 05/18/1994

Antibody Name: P granule abnormality protein 1 antibody - Strome, S. / Wood, W.B.; University of California Santa Cruz/ University of Colorado

Description: This monoclonal targets P granule abnormality protein 1

Target Organism: c. elegans

Defining Citation: [PMID:3275427](#), [PMID:2190787](#), [PMID:1783292](#), [PMID:26050091](#), [PMID:3625110](#), [PMID:6684994](#)

Antibody ID: AB_531836

Vendor: DSHB

Catalog Number: K76

Record Creation Time: 20231110T044228+0000

Record Last Update: 20241115T030257+0000

Ratings and Alerts

No rating or validation information has been found for P granule abnormality protein 1 antibody - Strome, S. / Wood, W.B.; University of California Santa Cruz/ University of Colorado.

No alerts have been found for P granule abnormality protein 1 antibody - Strome, S. / Wood, W.B.; University of California Santa Cruz/ University of Colorado.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Belew MD, et al. (2021) A global chromatin compaction pathway that represses germline gene expression during starvation. The Journal of cell biology, 220(9).

Parker DM, et al. (2021) Improved Methods for Single-Molecule Fluorescence In Situ Hybridization and Immunofluorescence in Caenorhabditis elegans Embryos. Current protocols, 1(11), e299.

Zaghet N, et al. (2021) Coordinated maintenance of H3K36/K27 methylation by histone demethylases preserves germ cell identity and immortality. Cell reports, 37(8), 110050.

Wang X, et al. (2020) Antagonistic control of Caenorhabditis elegans germline stem cell proliferation and differentiation by PUF proteins FBF-1 and FBF-2. eLife, 9.

Lee CS, et al. (2020) Recruitment of mRNAs to P granules by condensation with intrinsically-disordered proteins. eLife, 9.

Wong MM, et al. (2018) Programmed DNA Breaks Activate the Germline Genome in Caenorhabditis elegans. Developmental cell, 46(3), 302.

Tyc KM, et al. (2017) The Conserved Intron Binding Protein EMB-4 Plays Differential Roles in Germline Small RNA Pathways of *C. elegans*. *Developmental cell*, 42(3), 256.

Lee CS, et al. (2017) Nanos promotes epigenetic reprogramming of the germline by down-regulation of the THAP transcription factor LIN-15B. *eLife*, 6.