

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

Fibrillarin antibody - Nucleolar Marker

RRID:AB_2105785

Type: Antibody

Proper Citation

Abcam Cat# ab5821, RRID:AB_2105785

Antibody Information

URL: http://antibodyregistry.org/AB_2105785

Proper Citation: Abcam Cat# ab5821, RRID:AB_2105785

Target Antigen: Fibrillarin antibody - Nucleolar Marker

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunoprecipitation; Immunohistochemistry; Immunocytochemistry; Immunohistochemistry - fixed; Western Blot; Immunofluorescence; ICC, ICC/IF, IF, IHC - Wmt, IHC-P, IP, WB

Antibody Name: Fibrillarin antibody - Nucleolar Marker

Description: This polyclonal targets Fibrillarin antibody - Nucleolar Marker

Target Organism: drosophilaarthropod, xenopusamphibian, mouse, human

Antibody ID: AB_2105785

Vendor: Abcam

Catalog Number: ab5821

Record Creation Time: 20250819T235928+0000

Record Last Update: 20250820T070217+0000

Ratings and Alerts

No rating or validation information has been found for Fibrillarin antibody - Nucleolar Marker.

No alerts have been found for Fibrillarin antibody - Nucleolar Marker.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 50 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Tournière O, et al. (2026) X chromosome dosage in respiratory stem cells is critical for post-embryonic development and survival. *Current biology : CB*, 36(2), 387.

Guo D, et al. (2026) CircRNA-encoded protein fine-tunes ROS homeostasis and engages conserved JAK-STAT antiviral defenses in *Drosophila*. *Journal of virology*, 100(1), e0170825.

Rajkumar A, et al. (2026) SplitTurboID mapping of dimeric protein phosphatase complex interactomes. *iScience*, 29(4), 115195.

Goychuk A, et al. (2026) Active RNA synthesis patterns nuclear condensates. *Cell systems*, 17(7), 101613.

Moreno-Corona N, et al. (2026) Ribosomal RNA processing impairments in a B cell immunodeficient patient with WDR75 variants. *Journal of human immunity*, 2(4), e20250061.

Donlic A, et al. (2026) Deep learning of functional perturbations from condensate morphology. *Cell*, 189(15), 4562.

Saleme B, et al. (2025) Hyperacute response proteins synthesized on γ -tubulin-FTO-MARK4 translation microdomains regulate cancer's acute stress response. *Cell reports*, 44(7), 115871.

Lee JS, et al. (2025) An ultraconserved snoRNA-like element in long noncoding RNA CRNDE promotes ribosome biogenesis and cell proliferation. *Molecular cell*, 85(8), 1543.

Ingham A, et al. (2025) CRAMP1-dependent histone H1 biogenesis is essential for topoisomerase II inhibitor tolerance. *Molecular cell*, 85(13), 2487.

Taoka H, et al. (2025) Transcriptional dynamics uncover the role of BNIP3 in mitophagy during muscle remodeling in *Drosophila*. *eLife*, 14.

El Marzkioui K, et al. (2025) A switch to non-proliferative growth sustains *Drosophila* wing development during the early pupal stage. *Current biology : CB*, 35(16), 4043.

Arnold MR, et al. (2025) Alpha-synuclein regulates nucleolar DNA double-strand break repair in melanoma. *Science advances*, 11(15), eadq2519.

Saha S, et al. (2025) Fibrillarin regulates epithelial integrity via EZH2-mediated modulation of scribble expression. *Cell reports*, 44(12), 116608.

Forbes Beadle L, et al. (2024) A simple MiMIC-based approach for tagging endogenous genes to visualise live transcription in *Drosophila*. *Development (Cambridge, England)*, 151(24).

Stankovi? D, et al. (2024) Xrp1 governs the stress response program to spliceosome dysfunction. *Nucleic acids research*, 52(5), 2093.

Li Y, et al. (2024) 2'-O-methylation at internal sites on mRNA promotes mRNA stability. *Molecular cell*, 84(12), 2320.

Green NM, et al. (2024) Nuclear actin is a critical regulator of *Drosophila* female germline stem cell maintenance. *bioRxiv : the preprint server for biology*.

Morikawa S, et al. (2024) Functional Analysis of a Novel HNF4A Variant Identified in a Patient With MODY1. *Journal of the Endocrine Society*, 8(6), bvae090.

Banani SF, et al. (2024) Active RNA synthesis patterns nuclear condensates. *bioRxiv : the preprint server for biology*.

Dall'Agnese A, et al. (2024) Proteoethargy is a pathogenic mechanism in chronic disease. *Cell*.