

Resource Summary Report

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Mouse Anti-Fibrillarlin Monoclonal Antibody, Unconjugated, Clone 38F3

RRID:AB_304523

Type: Antibody

Proper Citation

(Abcam Cat# ab4566, RRID:AB_304523)

Antibody Information

URL: http://antibodyregistry.org/AB_304523

Proper Citation: (Abcam Cat# ab4566, RRID:AB_304523)

Target Antigen: Fibrillarlin

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Other; Western Blot; Immunocytochemistry, Immunocytochemistry/Immunofluorescence, Immunofluorescence, Immunohistochemistry-Fr, Immunohistochemistry-P, ISH, Western Blot

Antibody Name: Mouse Anti-Fibrillarlin Monoclonal Antibody, Unconjugated, Clone 38F3

Description: This monoclonal targets Fibrillarlin

Target Organism: other, chicken, rat, yeast, mouse, drosophila, human

Clone ID: Clone 38F3

Antibody ID: AB_304523

Vendor: Abcam

Catalog Number: ab4566

Record Creation Time: 20231110T045011+0000

Record Last Update: 20241115T104747+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Fibrillarin Monoclonal Antibody, Unconjugated, Clone 38F3.

No alerts have been found for Mouse Anti-Fibrillarin Monoclonal Antibody, Unconjugated, Clone 38F3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

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

Yerlici VT, et al. (2024) SARS-CoV-2 targets ribosomal RNA biogenesis. Cell reports, 43(3), 113891.

Ren S, et al. (2024) PAPAS promotes differentiation of mammary epithelial cells and suppresses breast carcinogenesis. Cell reports, 43(1), 113644.

Ng AYE, et al. (2024) Genetic compensation between ribosomal protein paralogs mediated by a cognate circular RNA. Cell reports, 43(5), 114228.

Wei J, et al. (2023) Hepatic depletion of nucleolar protein mDEF causes excessive mitochondrial copper accumulation associated with p53 and NRF1 activation. iScience, 26(7), 107220.

Gui T, et al. (2023) Targeted perturbation of signaling-driven condensates. Molecular cell, 83(22), 4141.

Song J, et al. (2023) CRISPR-free, programmable RNA pseudouridylation to suppress premature termination codons. Molecular cell, 83(1), 139.

Zhang R, et al. (2023) Histone malonylation is regulated by SIRT5 and KAT2A. iScience, 26(3), 106193.

Gui J, et al. (2023) Simultaneous activation of Tor and suppression of ribosome biogenesis by TRIM-NHL proteins promotes terminal differentiation. *Cell reports*, 42(3), 112181.

Fame RM, et al. (2023) Defining diurnal fluctuations in mouse choroid plexus and CSF at high molecular, spatial, and temporal resolution. *Nature communications*, 14(1), 3720.

Li N, et al. (2022) A sphingolipid-mTORC1 nutrient-sensing pathway regulates animal development by an intestinal peroxisome relocation-based gut-brain crosstalk. *Cell reports*, 40(4), 111140.

Zhang C, et al. (2022) Micropeptide PACMP inhibition elicits synthetic lethal effects by decreasing CtIP and poly(ADP-ribosyl)ation. *Molecular cell*, 82(7), 1297.

Na Z, et al. (2022) Mapping subcellular localizations of unannotated microproteins and alternative proteins with MicroID. *Molecular cell*, 82(15), 2900.

Ma J, et al. (2022) Ercc2/Xpd deficiency results in failure of digestive organ growth in zebrafish with elevated nucleolar stress. *iScience*, 25(9), 104957.

Zhu M, et al. (2021) Monomethyl branched-chain fatty acid mediates amino acid sensing upstream of mTORC1. *Developmental cell*, 56(19), 2692.

Tan C, et al. (2021) Cell size homeostasis is maintained by CDK4-dependent activation of p38 MAPK. *Developmental cell*, 56(12), 1756.

Portillo M, et al. (2021) SIRT6-CBP-dependent nuclear Tau accumulation and its role in protein synthesis. *Cell reports*, 35(4), 109035.

Pandey RR, et al. (2020) The Mammalian Cap-Specific m6Am RNA Methyltransferase PCIF1 Regulates Transcript Levels in Mouse Tissues. *Cell reports*, 32(7), 108038.

Wang X, et al. (2020) LARP7-Mediated U6 snRNA Modification Ensures Splicing Fidelity and Spermatogenesis in Mice. *Molecular cell*, 77(5), 999.

Corman A, et al. (2019) A Chemical Screen Identifies Compounds Limiting the Toxicity of C9ORF72 Dipeptide Repeats. *Cell chemical biology*, 26(2), 235.

Bao X, et al. (2019) Glutarylation of Histone H4 Lysine 91 Regulates Chromatin Dynamics. *Molecular cell*, 76(4), 660.