Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

Anti-Rabbit IgG BioChemika Antibody, Atto 647N Conjugated

RRID:AB_1137669
Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# 40839, RRID:AB_1137669)

Antibody Information

URL: http://antibodyregistry.org/AB_1137669

Proper Citation: (Sigma-Aldrich Cat# 40839, RRID:AB_1137669)

Target Antigen: Rabbit IgG

Clonality: unknown

Comments: Vendor recommendations:

Antibody Name: Anti-Rabbit IgG BioChemika Antibody, Atto 647N Conjugated

Description: This unknown targets Rabbit IgG

Target Organism: rabbit

Antibody ID: AB_1137669

Vendor: Sigma-Aldrich

Catalog Number: 40839

Record Creation Time: 20241016T235314+0000

Record Last Update: 20241017T012325+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Rabbit IgG BioChemika Antibody, Atto 647N Conjugated.

No alerts have been found for Anti-Rabbit IgG BioChemika Antibody, Atto 647N Conjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Egger T, et al. (2024) Spatial organization and functions of Chk1 activation by TopBP1 biomolecular condensates. Cell reports, 43(4), 114064.

Bär J, et al. (2024) Non-canonical function of ADAM10 in presynaptic plasticity. Cellular and molecular life sciences : CMLS, 81(1), 342.

Koppers M, et al. (2024) Axonal endoplasmic reticulum tubules control local translation via P180/RRBP1-mediated ribosome interactions. Developmental cell, 59(16), 2053.

Sacristan C, et al. (2024) Vertebrate centromeres in mitosis are functionally bipartite structures stabilized by cohesin. Cell, 187(12), 3006.

Alghoul E, et al. (2023) Compartmentalization of the SUMO/RNF4 pathway by SLX4 drives DNA repair. Molecular cell, 83(10), 1640.

Zhu X, et al. (2022) Non-coding 7S RNA inhibits transcription via mitochondrial RNA polymerase dimerization. Cell, 185(13), 2309.

Miao L, et al. (2022) The landscape of pioneer factor activity reveals the mechanisms of chromatin reprogramming and genome activation. Molecular cell, 82(5), 986.

Calvet C, et al. (2022) The SNARE protein SNAP-25 is required for normal exocytosis at auditory hair cell ribbon synapses. iScience, 25(12), 105628.

Yeo SH, et al. (2021) Morphological assessment of GABA and glutamate inputs to GnRH neurons in intact female mice using expansion microscopy. Journal of neuroendocrinology, 33(9), e13021.

Courchaine EM, et al. (2021) DMA-tudor interaction modules control the specificity of in vivo condensates. Cell, 184(14), 3612.

Borgmeyer M, et al. (2021) Multiomics of synaptic junctions reveals altered lipid metabolism

and signaling following environmental enrichment. Cell reports, 37(1), 109797.

Frattini C, et al. (2021) TopBP1 assembles nuclear condensates to switch on ATR signaling. Molecular cell, 81(6), 1231.

Liu X, et al. (2021) Highly redundant neuropeptide volume co-transmission underlying episodic activation of the GnRH neuron dendron. eLife, 10.

Wang L, et al. (2020) Different dendritic domains of the GnRH neuron underlie the pulse and surge modes of GnRH secretion in female mice. eLife, 9.

Kaiser N, et al. (2020) Undisturbed climbing fiber pruning in the cerebellar cortex of CX3 CR1-deficient mice. Glia, 68(11), 2316.

Ding H, et al. (2019) Systematic Analysis of Drug Vulnerabilities Conferred by Tumor Suppressor Loss. Cell reports, 27(11), 3331.

Nicholls TJ, et al. (2018) Topoisomerase 3? Is Required for Decatenation and Segregation of Human mtDNA. Molecular cell, 69(1), 9.