Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 23, 2024

GFP

RRID:AB_591819
Type: Antibody

Proper Citation

(MBL International Cat# 598, RRID:AB_591819)

Antibody Information

URL: http://antibodyregistry.org/AB_591819

Proper Citation: (MBL International Cat# 598, RRID:AB_591819)

Target Antigen: GFP

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: ChIP, EM, ICC, IHC, IP, WB
Consolidation on 3/2020: AB_591819, AB_2313830, AB_2313843, AB_10168533.

Antibody Name: GFP

Description: This polyclonal targets GFP

Defining Citation: PMID:23124836

Antibody ID: AB_591819

Vendor: MBL International

Catalog Number: 598

Ratings and Alerts

No rating or validation information has been found for GFP.

No alerts have been found for GFP.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 108 mentions in open access literature.

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

Noguchi Y, et al. (2024) In vivo CRISPR screening directly targeting testicular cells. Cell genomics, 4(3), 100510.

Fan Q, et al. (2023) Brain injury triggers cell-type-specific and time-dependent endoplasmic reticulum stress responses. Glia, 71(3), 667.

Miyagi T, et al. (2023) Differential toxicity and localization of arginine-rich C9ORF72 dipeptide repeat proteins depend on de-clustering of positive charges. iScience, 26(6), 106957.

Hara M, et al. (2023) Centromere/kinetochore is assembled through CENP-C oligomerization. Molecular cell, 83(13), 2188.

Satoh AO, et al. (2023) Interaction between PI3K and the VDAC2 channel tethers Ras-PI3K-positive endosomes to mitochondria and promotes endosome maturation. Cell reports, 42(3), 112229.

Iura H, et al. (2023) Bone marrow-derived fibroblast migration via periostin causes irreversible arthrogenic contracture after joint immobilization. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 37(5), e22842.

Ikeda R, et al. (2023) Phosphorylation of phase-separated p62 bodies by ULK1 activates a redox-independent stress response. The EMBO journal, 42(14), e113349.

Li YY, et al. (2023) Hepatitis B Virus Utilizes a Retrograde Trafficking Route via the Trans-Golgi Network to Avoid Lysosomal Degradation. Cellular and molecular gastroenterology and hepatology, 15(3), 533.

Honda A, et al. (2023) Very-long-chain fatty acids are crucial to neuronal polarity by providing sphingolipids to lipid rafts. Cell reports, 42(10), 113195.

Kurusu R, et al. (2023) Integrated proteomics identifies p62-dependent selective autophagy of the supramolecular vault complex. Developmental cell, 58(13), 1189.

Nishikawa M, et al. (2023) Gain-of-function p.F28S variant in RAC3 disrupts neuronal differentiation, migration and axonogenesis during cortical development, leading to neurodevelopmental disorder. Journal of medical genetics, 60(3), 223.

Wei M, et al. (2023) SENP1 Decreases RNF168 Phase Separation to Promote DNA Damage Repair and Drug Resistance in Colon Cancer. Cancer research, 83(17), 2908.

Takasugi M, et al. (2023) CD44 correlates with longevity and enhances basal ATF6 activity and ER stress resistance. Cell reports, 42(9), 113130.

Kasakura N, et al. (2023) Overexpression of NT-3 in the hippocampus suppresses the early phase of the adult neurogenic process. Frontiers in neuroscience, 17, 1178555.

Aoyama S, et al. (2023) Monitoring autophagic flux in vivo revealed its physiological response and significance of heterogeneity in pancreatic beta cells. Cell chemical biology.

Young TR, et al. (2023) Thalamocortical control of cell-type specificity drives circuits for processing whisker-related information in mouse barrel cortex. Nature communications, 14(1), 6077.

Nagai H, et al. (2023) Nutrient-driven dedifferentiation of enteroendocrine cells promotes adaptive intestinal growth in Drosophila. Developmental cell, 58(18), 1764.

Scala M, et al. (2022) Variant-specific changes in RAC3 function disrupt corticogenesis in neurodevelopmental phenotypes. Brain : a journal of neurology, 145(9), 3308.

Kiryu-Seo S, et al. (2022) Impaired disassembly of the axon initial segment restricts mitochondrial entry into damaged axons. The EMBO journal, 41(20), e110486.

Willems J, et al. (2022) A coordinate-based co-localization index to quantify and visualize spatial associations in single-molecule localization microscopy. Scientific reports, 12(1), 4676.