Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 4, 2024

Normal Mouse IgG

RRID:AB_145840
Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# 12-371, RRID:AB_145840)

Antibody Information

URL: http://antibodyregistry.org/AB_145840

Proper Citation: (Sigma-Aldrich Cat# 12-371, RRID:AB_145840)

Target Antigen: not applicable

Host Organism: mouse

Clonality: polyclonal secondary

Comments: Applications: IP, WB

Antibody Name: Normal Mouse IgG

Description: This polyclonal secondary targets not applicable

Target Organism: not applicable

Antibody ID: AB_145840

Vendor: Sigma-Aldrich

Catalog Number: 12-371

Ratings and Alerts

No rating or validation information has been found for Normal Mouse IgG.

No alerts have been found for Normal Mouse IgG.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 62 mentions in open access literature.

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

Lyu Y, et al. (2024) Hypoxia-inducible factor 1 recruits FACT and RNF20/40 to mediate histone ubiquitination and transcriptional activation of target genes. Cell reports, 43(4), 113972.

Huang X, et al. (2024) ZFP281 controls transcriptional and epigenetic changes promoting mouse pluripotent state transitions via DNMT3 and TET1. Developmental cell, 59(4), 465.

Sun C, et al. (2024) TMED2 promotes glioma tumorigenesis by being involved in EGFR recycling transport. International journal of biological macromolecules, 262(Pt 2), 130055.

Iyer-Bierhoff A, et al. (2024) Acetylation-induced proteasomal degradation of the activated glucocorticoid receptor limits hormonal signaling. iScience, 27(2), 108943.

Lu R, et al. (2024) Distinct modes of telomere synthesis and extension contribute to Alternative Lengthening of Telomeres. iScience, 27(1), 108655.

Wang C, et al. (2023) Increased G3BP2-Tau interaction in tauopathies is a natural defense against Tau aggregation. Neuron, 111(17), 2660.

Pethe A, et al. (2023) K+/Cl- cotransporter 2 (KCC2) and Na+/HCO3- cotransporter 1 (NBCe1) interaction modulates profile of KCC2 phosphorylation. Frontiers in cellular neuroscience, 17, 1253424.

Han L, et al. (2023) METTL16 drives leukemogenesis and leukemia stem cell self-renewal by reprogramming BCAA metabolism. Cell stem cell, 30(1), 52.

Tian K, et al. (2023) Subcellular localization shapes the fate of RNA polymerase III. Cell reports, 42(8), 112941.

Zhou Y, et al. (2023) SMYD2 regulates vascular smooth muscle cell phenotypic switching and intimal hyperplasia via interaction with myocardin. Cellular and molecular life sciences : CMLS, 80(9), 264.

Zhou Y, et al. (2023) SMYD2 Regulates Vascular Smooth Muscle Cell Phenotypic Switching and Intimal Hyperplasia via Interaction with Myocardin. Research square.

Finburgh EN, et al. (2023) Role of FGF10/FGFR2b Signaling in Homeostasis and Regeneration of Adult Lacrimal Gland and Corneal Epithelium Proliferation. Investigative

ophthalmology & visual science, 64(1), 21.

Glancy E, et al. (2023) PRC2.1- and PRC2.2-specific accessory proteins drive recruitment of different forms of canonical PRC1. Molecular cell, 83(9), 1393.

Perurena N, et al. (2023) USP9X mediates an acute adaptive response to MAPK suppression in pancreatic cancer but creates multiple actionable therapeutic vulnerabilities. Cell reports. Medicine, 4(4), 101007.

Ma X, et al. (2023) Targeting TCF19 sensitizes MSI endometrial cancer to anti-PD-1 therapy by alleviating CD8+ T cell exhaustion via TRIM14-IFN-? axis. Cell reports, 42(8), 112944.

Guo T, et al. (2023) Elevated expression of histone deacetylase HDAC8 suppresses arginine-proline metabolism in necrotizing enterocolitis. iScience, 26(6), 106882.

Luo H, et al. (2023) SON is an essential m6A target for hematopoietic stem cell fate. Cell stem cell, 30(12), 1658.

Zhao Z, et al. (2023) QKI shuttles internal m7G-modified transcripts into stress granules and modulates mRNA metabolism. Cell, 186(15), 3208.

Chen N, et al. (2022) YAP1 maintains active chromatin state in head and neck squamous cell carcinomas that promotes tumorigenesis through cooperation with BRD4. Cell reports, 39(11), 110970.

Xue B, et al. (2022) The redox cycling of STAT2 maintains innate immune homeostasis. Cell reports, 40(7), 111215.