Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 4, 2025

Normal Mouse IgG

RRID:AB_145840
Type: Antibody

Proper Citation

(Millipore Cat# 12-371, RRID:AB_145840)

Antibody Information

URL: http://antibodyregistry.org/AB_145840

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

Target Antigen: not applicable

Host Organism: mouse

Clonality: isotype control

Comments: Applications: IP, WB

Antibody Name: Normal Mouse IgG

Description: This isotype control targets not applicable

Target Organism: not applicable

Antibody ID: AB_145840

Vendor: Millipore

Catalog Number: 12-371

Record Creation Time: 20231110T081634+0000

Record Last Update: 20241114T225550+0000

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 73 mentions in open access literature.

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

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.

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.

Sheridan M, et al. (2024) Opportunistic pathogen Porphyromonas gingivalis targets the LC3B-ceramide complex and mediates lethal mitophagy resistance in oral tumors. iScience, 27(6), 109860.

Garbo S, et al. (2024) m6A modification inhibits miRNAs' intracellular function, favoring their extracellular export for intercellular communication. Cell reports, 43(6), 114369.

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.

Gao R, et al. (2024) Defining a TFAP2C-centered transcription factor network during murine peri-implantation. Developmental cell, 59(9), 1146.

Li Y, et al. (2024) BMP suppresses Wnt signaling via the Bcl11b-regulated NuRD complex to maintain intestinal stem cells. The EMBO journal, 43(23), 6032.

Hsieh FS, et al. (2024) Plausible, robust biological oscillations through allelic buffering. Cell systems, 15(11), 1018.

Wang J, et al. (2024) ARF alters PAF1 complex integrity to selectively repress oncogenic transcription programs upon p53 loss. Molecular cell, 84(23), 4538.

Surana S, et al. (2024) The tyrosine phosphatases LAR and PTPR? act as receptors of the

nidogen-tetanus toxin complex. The EMBO journal, 43(16), 3358.

Sun YM, et al. (2024) lncRNAs maintain the functional phase state of nucleolar prion-like protein to facilitate rRNA processing. Molecular cell, 84(24), 4878.

Lee JH, et al. (2024) TGF-? and RAS jointly unmask primed enhancers to drive metastasis. Cell, 187(22), 6182.

Peng X, et al. (2024) HMOX1-LDHB interaction promotes ferroptosis by inducing mitochondrial dysfunction in foamy macrophages during advanced atherosclerosis. Developmental cell.

Chang Y, et al. (2024) The UBE2F-CRL5ASB11-DIRAS2 axis is an oncogene and tumor suppressor cascade in pancreatic cancer cells. Developmental cell, 59(10), 1317.

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

Ichiyama K, et al. (2024) Transcription factor Ikzf1 associates with Foxp3 to repress gene expression in Treg cells and limit autoimmunity and anti-tumor immunity. Immunity, 57(9), 2043.

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.

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