

Resource Summary Report

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mouse-IgG-control-human

RRID:AB_737182

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-2025, RRID:AB_737182)

Antibody Information

URL: http://antibodyregistry.org/AB_737182

Proper Citation: (Santa Cruz Biotechnology Cat# sc-2025, RRID:AB_737182)

Target Antigen: mouse-IgG-control

Host Organism: mouse

Clonality: unknown

Comments: ENCODE PROJECT External validation for lot# C111 is available under ENCODE ID: ENCAB615SBV

Antibody Name: mouse-IgG-control-human

Description: This unknown targets mouse-IgG-control

Target Organism: homo sapiens

Antibody ID: AB_737182

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-2025

Record Creation Time: 20241016T222331+0000

Record Last Update: 20241016T224738+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: C111 is available under ENCODE ID: ENCAB615SBV - ENCODE <https://www.encodeproject.org/antibodies/ENCAB615SBV>

No alerts have been found for mouse-IgG-control-human.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 235 mentions in open access literature.

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

Seo D, et al. (2024) Poxvirus A51R proteins regulate microtubule stability and antagonize a cell-intrinsic antiviral response. *Cell reports*, 43(3), 113882.

Awad D, et al. (2024) Adipose Triglyceride Lipase Is a Therapeutic Target in Advanced Prostate Cancer That Promotes Metabolic Plasticity. *Cancer research*, 84(5), 703.

Li J, et al. (2024) Human induced pluripotent stem cell-derived closed-loop cardiac tissue for drug assessment. *iScience*, 27(2), 108992.

Ling H, et al. (2024) HDAC10 inhibition represses melanoma cell growth and BRAF inhibitor resistance via upregulating SPARC expression. *NAR cancer*, 6(2), zcae018.

Guo HZ, et al. (2024) A CD36-dependent non-canonical lipid metabolism program promotes immune escape and resistance to hypomethylating agent therapy in AML. *Cell reports. Medicine*, 5(6), 101592.

Li J, et al. (2024) TFE3 fusions direct an oncogenic transcriptional program that drives OXPHOS and unveils vulnerabilities in translocation renal cell carcinoma. *bioRxiv : the preprint server for biology*.

Molinaro G, et al. (2024) Female-specific dysfunction of sensory neocortical circuits in a mouse model of autism mediated by mGluR5 and estrogen receptor ?. *Cell reports*, 43(4), 114056.

Zhao M, et al. (2024) RAPSIN-mediated neddylation of BCR-ABL alternatively determines the fate of Philadelphia chromosome-positive leukemia. *eLife*, 12.

Liao Y, et al. (2024) Differential network analysis of ROS1 inhibitors reveals lorlatinib polypharmacology through co-targeting PYK2. *Cell chemical biology*, 31(2), 284.

Prutsch N, et al. (2024) STAT3 couples activated tyrosine kinase signaling to the oncogenic core transcriptional regulatory circuitry of anaplastic large cell lymphoma. *Cell reports*.

Medicine, 5(3), 101472.

Suh J, et al. (2024) Decoupling NAD⁺ metabolic dependency in chondrosarcoma by targeting the SIRT1-HIF-2 α axis. Cell reports. Medicine, 5(1), 101342.

Dai Y, et al. (2024) Increased viral tolerance mediates by antiviral RNA interference in bat cells. Cell reports, 43(8), 114581.

Wu SY, et al. (2024) IDR-targeting compounds suppress HPV genome replication via disruption of phospho-BRD4 association with DNA damage response factors. Molecular cell, 84(2), 202.

Tanaka T, et al. (2024) Cellular senescence of granulosa cells in the pathogenesis of polycystic ovary syndrome. Molecular human reproduction, 30(5).

Cheng Y, et al. (2024) A non-canonical role for a small nucleolar RNA in ribosome biogenesis and senescence. Cell, 187(17), 4770.

Riquelme MA, et al. (2024) Antibody-activation of connexin hemichannels in bone osteocytes with ATP release suppresses breast cancer and osteosarcoma malignancy. Cell reports, 43(7), 114377.

Lu L, et al. (2024) YTHDF3 modulates the Cbln1 level by recruiting BTG2 and is implicated in the impaired cognition of prenatal hypoxia offspring. iScience, 27(1), 108703.

Schultz H, et al. (2024) ZEB1 Inhibits LH β Subunit Transcription When Overexpressed, but Is Dispensable for LH Synthesis in Mice. Endocrinology, 165(10).

Kim J, et al. (2024) Autophagy-dependent splicing control directs translation toward inflammation during senescence. Developmental cell.

Bertino F, et al. (2024) Dysregulation of FLVCR1a-dependent mitochondrial calcium handling in neural progenitors causes congenital hydrocephalus. Cell reports. Medicine, 5(7), 101647.