

Resource Summary Report

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m-IgG? BP-HRP Antibody

RRID:AB_2687626

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-516102, RRID:AB_2687626)

Antibody Information

URL: http://antibodyregistry.org/AB_2687626

Proper Citation: (Santa Cruz Biotechnology Cat# sc-516102, RRID:AB_2687626)

Target Antigen: mouse IgG? light chain immunoglobulins

Host Organism: mouse

Clonality: monoclonal

Comments: Image validation available for WB, IHC-P in MDS.

Antibody Name: m-IgG? BP-HRP Antibody

Description: This monoclonal targets mouse IgG? light chain immunoglobulins

Antibody ID: AB_2687626

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-516102

Record Creation Time: 20231110T034041+0000

Record Last Update: 20240725T083052+0000

Ratings and Alerts

No rating or validation information has been found for m-IgG? BP-HRP Antibody.

No alerts have been found for m-IgG? BP-HRP Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 133 mentions in open access literature.

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

Cermakova K, et al. (2024) Reactivation of the G1 enhancer landscape underlies core circuitry addiction to SWI/SNF. *Nucleic acids research*, 52(1), 4.

van den Heuvel D, et al. (2024) STK19 facilitates the clearance of lesion-stalled RNAPII during transcription-coupled DNA repair. *Cell*, 187(25), 7107.

Neahring L, et al. (2024) Torques within and outside the human spindle balance twist at anaphase. *The Journal of cell biology*, 223(9).

Borghi F, et al. (2024) A mammalian model reveals inorganic polyphosphate channeling into the nucleolus and induction of a hyper-condensate state. *Cell reports methods*, 4(7), 100814.

Kattelus R, et al. (2024) Phenotypic profiling of human induced regulatory T cells at early differentiation: insights into distinct immunosuppressive potential. *Cellular and molecular life sciences : CMLS*, 81(1), 399.

Kim N, et al. (2024) Deep learning models to predict the editing efficiencies and outcomes of diverse base editors. *Nature biotechnology*, 42(3), 484.

Cabello AL, et al. (2024) Brucella-driven host N-glycome remodeling controls infection. *Cell host & microbe*, 32(4), 588.

Callan-Sidat A, et al. (2024) N-terminal tagging of RNA Polymerase II shapes transcriptomes more than C-terminal alterations. *iScience*, 27(6), 109914.

Spizzichino S, et al. (2024) Structure-based mechanism of riboregulation of the metabolic enzyme SHMT1. *Molecular cell*, 84(14), 2682.

Xu YX, et al. (2024) *Alistipes indistinctus*-derived hippuric acid promotes intestinal urate excretion to alleviate hyperuricemia. *Cell host & microbe*, 32(3), 366.

Farahani MS, et al. (2024) Engineered extracellular vesicles expressing ICAM-1: A promising targeted delivery system for T cell modifications. *Biochimica et biophysica acta. General subjects*, 1868(3), 130541.

Salari A, et al. (2024) HMG-CoA reductase inhibitor simvastatin ameliorates trimethyltin neurotoxicity and cognitive impairment through reversal of Alzheimer's-associated markers. *Metabolic brain disease*, 40(1), 74.

Liu M, et al. (2024) Kidney organoid models reveal cilium-autophagy metabolic axis as a therapeutic target for PKD both in vitro and in vivo. *Cell stem cell*, 31(1), 52.

Squarcio F, et al. (2024) Effects of non-rapid eye movement sleep on the cortical synaptic expression of GluA1-containing AMPA receptors. *The European journal of neuroscience*, 60(2), 3961.

Romito E, et al. (2024) A comprehensive protocol for efficient differentiation of human NPCs into electrically competent neurons. *Journal of neuroscience methods*, 410, 110225.

Phu TA, et al. (2023) ApoE enhances mitochondrial metabolism via microRNA-142a/146a-regulated circuits that suppress hematopoiesis and inflammation in hyperlipidemia. *Cell reports*, 42(10), 113206.

Kopp A, et al. (2023) Pyroptosis inhibiting nanobodies block Gasdermin D pore formation. *Nature communications*, 14(1), 7923.

Maeda Y, et al. (2023) Differential cell-cycle control by oscillatory versus sustained Hes1 expression via p21. *Cell reports*, 42(5), 112520.

Pramio J, et al. (2023) Sulfite Impairs Bioenergetics and Redox Status in Neonatal Rat Brain: Insights into the Early Neuropathophysiology of Isolated Sulfite Oxidase and Molybdenum Cofactor Deficiencies. *Cellular and molecular neurobiology*.

Neahring L, et al. (2023) Torques within and outside the human spindle balance twist at anaphase. *bioRxiv : the preprint server for biology*.