

Resource Summary Report

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goat anti-mouse IgG-HRP

RRID:AB_631737

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-2031, RRID:AB_631737)

Antibody Information

URL: http://antibodyregistry.org/AB_631737

Proper Citation: (Santa Cruz Biotechnology Cat# sc-2031, RRID:AB_631737)

Target Antigen: goat anti-mouse IgG-HRP

Host Organism: goat

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations:

Antibody Name: goat anti-mouse IgG-HRP

Description: This polyclonal targets goat anti-mouse IgG-HRP

Target Organism: mouse

Antibody ID: AB_631737

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-2031

Record Creation Time: 20241016T230424+0000

Record Last Update: 20241016T235839+0000

Ratings and Alerts

No rating or validation information has been found for goat anti-mouse IgG-HRP.

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations:

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Wang J, et al. (2024) Cholinergic signaling via muscarinic M1 receptor confers resistance to docetaxel in prostate cancer. *Cell reports. Medicine*, 5(2), 101388.

Kölz C, et al. (2024) In silico and biological analyses of missense variants of the human biliary efflux transporter ABCC2: effects of novel rare missense variants. *British journal of pharmacology*, 181(22), 4593.

Scarcella M, et al. (2024) Metabolic rewiring and autophagy inhibition correct lysosomal storage disease in mucopolysaccharidosis IIIB. *iScience*, 27(3), 108959.

Zhu ZA, et al. (2023) CDKL5 deficiency in adult glutamatergic neurons alters synaptic activity and causes spontaneous seizures via TrkB signaling. *Cell reports*, 42(10), 113202.

Yin SW, et al. (2022) Enriched environment for offspring improves learning and memory impairments induced by sevoflurane exposure during the second trimester of pregnancy. *Neural regeneration research*, 17(6), 1293.

Hummel R, et al. (2021) Single intracerebroventricular progranulin injection adversely affects the blood-brain barrier in experimental traumatic brain injury. *Journal of neurochemistry*, 158(2), 342.

Gao Y, et al. (2020) m6A Modification Prevents Formation of Endogenous Double-Stranded RNAs and Deleterious Innate Immune Responses during Hematopoietic Development. *Immunity*, 52(6), 1007.

Ruiz-Ruiz C, et al. (2020) Chronic administration of P2X7 receptor antagonist JNJ-47965567 delays disease onset and progression, and improves motor performance in ALS SOD1G93A female mice. *Disease models & mechanisms*, 13(10).

Attané C, et al. (2020) Human Bone Marrow Is Comprised of Adipocytes with Specific Lipid Metabolism. *Cell reports*, 30(4), 949.

Ahluwalia A, et al. (2020) Mechanisms by Which Membrane and Nuclear ER Alpha Inhibit Adipogenesis in Cells Isolated From Female Mice. *Endocrinology*, 161(11).

Hiwatashi T, et al. (2019) The RopGEF KARAPPO Is Essential for the Initiation of Vegetative Reproduction in *Marchantia polymorpha*. *Current biology : CB*, 29(20), 3525.

Weng YL, et al. (2018) Epitranscriptomic m6A Regulation of Axon Regeneration in the Adult Mammalian Nervous System. *Neuron*, 97(2), 313.

Zhou Y, et al. (2018) Autocrine Mfge8 Signaling Prevents Developmental Exhaustion of the Adult Neural Stem Cell Pool. *Cell stem cell*, 23(3), 444.

Ingold I, et al. (2018) Selenium Utilization by GPX4 Is Required to Prevent Hydroperoxide-Induced Ferroptosis. *Cell*, 172(3), 409.

Caballero S, et al. (2017) Cooperating Commensals Restore Colonization Resistance to Vancomycin-Resistant *Enterococcus faecium*. *Cell host & microbe*, 21(5), 592.

Ryl T, et al. (2017) Cell-Cycle Position of Single MYC-Driven Cancer Cells Dictates Their Susceptibility to a Chemotherapeutic Drug. *Cell systems*, 5(3), 237.

Weng YL, et al. (2017) An Intrinsic Epigenetic Barrier for Functional Axon Regeneration. *Neuron*, 94(2), 337.

Dhawan P, et al. (2017) Transgenic Expression of the Vitamin D Receptor Restricted to the Ileum, Cecum, and Colon of Vitamin D Receptor Knockout Mice Rescues Vitamin D Receptor-Dependent Rickets. *Endocrinology*, 158(11), 3792.

You J, et al. (2016) A Syndromic Intellectual Disability Disorder Caused by Variants in *TELO2*, a Gene Encoding a Component of the TTT Complex. *American journal of human genetics*, 98(5), 909.