

Resource Summary Report

Generated by [RRID](#) on May 15, 2025

Goat Anti-Mouse Goat anti-mouse IgG-HRP Polyclonal, Hrp Conjugated

RRID:AB_631736

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-2005, RRID:AB_631736)

Antibody Information

URL: http://antibodyregistry.org/AB_631736

Proper Citation: (Santa Cruz Biotechnology Cat# sc-2005, RRID:AB_631736)

Target Antigen: Mouse IgG

Host Organism: goat

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: Flow Cytometry; Immunohistochemistry; Immunoprecipitation; Immunoprecipitation, Immunohistochemistry, Flow Cytometry

Antibody Name: Goat Anti-Mouse Goat anti-mouse IgG-HRP Polyclonal, Hrp Conjugated

Description: This polyclonal targets Mouse IgG

Target Organism: mouse

Antibody ID: AB_631736

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-2005

Record Creation Time: 20231110T043748+0000

Record Last Update: 20241115T015828+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Mouse Goat anti-mouse IgG-HRP Polyclonal, Hrp Conjugated.

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: Flow Cytometry; Immunohistochemistry; Immunoprecipitation; Immunoprecipitation, Immunohistochemistry, Flow Cytometry

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 263 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#).

Kundu D, et al. (2025) Roles of metabotropic signaling of nicotine receptors in the development and maintenance of nicotine reward through regulation of dopamine D3 receptor expression. *Journal of neurochemistry*, 169(1), e16271.

Cao SM, et al. (2024) Altered nucleocytoplasmic export of adenosine-rich circRNAs by PABPC1 contributes to neuronal function. *Molecular cell*, 84(12), 2304.

Stefanov BA, et al. (2024) Eukaryotic release factor 1 from Euplotes promotes frameshifting at premature stop codons in human cells. *iScience*, 27(4), 109413.

Park MY, et al. (2024) Targeted Deletion of Fibroblast Growth Factor 23 Rescues Metabolic Dysregulation of Diet-induced Obesity in Female Mice. *Endocrinology*, 165(12).

Qian Q, et al. (2024) Obesity disrupts the pituitary-hepatic UPR communication leading to NAFLD progression. *Cell metabolism*, 36(7), 1550.

Martínez-Coria H, et al. (2024) Morin improves learning and memory in healthy adult mice. *Brain and behavior*, 14(2), e3444.

de Andrade CES, et al. (2024) New-onset diabetes after kidney transplantation: Assessing urinary Wilm's tumor-1 protein to predict renal allograft dysfunction. *Advances in medical sciences*, 69(1), 153.

Osei-Ntansah A, et al. (2024) Liver Androgen Receptor Knockout Improved High-fat Diet Induced Glucose Dysregulation in Female Mice But Not Male Mice. *Journal of the Endocrine Society*, 8(4), bvae021.

Koch B, et al. (2024) Influenza A virus replicates productively in primary human kidney cells and induces factors and mechanisms related to regulated cell death and renal pathology observed in virus-infected patients. *Frontiers in cellular and infection microbiology*, 14, 1363407.

Yu Lin MO, et al. (2024) YAP/TAZ Drive Agrin-Matrix Metalloproteinase 12-Mediated Diabetic Skin Wound Healing. *The Journal of investigative dermatology*.

Yamauchi T, et al. (2024) Epigenetic repression of de novo cysteine synthetases induces intra-cellular accumulation of cysteine in hepatocarcinoma by up-regulating the cystine uptake transporter xCT. *Cancer & metabolism*, 12(1), 23.

Yang S, et al. (2023) Metabolic enzyme UAP1 mediates IRF3 pyrophosphorylation to facilitate innate immune response. *Molecular cell*, 83(2), 298.

Chu YH, et al. (2023) Combating breast cancer progression through combination therapy with hypomethylating agent and glucocorticoid. *iScience*, 26(5), 106597.

Antal CE, et al. (2023) A super-enhancer-regulated RNA-binding protein cascade drives pancreatic cancer. *Nature communications*, 14(1), 5195.

Raven F, et al. (2023) Cofilin overactivation improves hippocampus-dependent short-term memory. *Frontiers in behavioral neuroscience*, 17, 1243524.

Cao D, et al. (2023) Caveolin-1 aggravates neurological deficits by activating neuroinflammation following experimental intracerebral hemorrhage in rats. *Experimental neurology*, 368, 114508.

Dos Santos RS, et al. (2023) Cannabidiol reduces lipopolysaccharide-induced nociception via endocannabinoid system activation. *Basic & clinical pharmacology & toxicology*.

Panes-Fernandez J, et al. (2023) TG2 promotes amyloid beta aggregates: Impact on ER-mitochondria crosstalk, calcium homeostasis and synaptic function in Alzheimer's disease. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 162, 114596.

Zhang J, et al. (2023) Systematic identification of anticancer drug targets reveals a nucleus-to-mitochondria ROS-sensing pathway. *Cell*, 186(11), 2361.

Lu H, et al. (2023) Synaptotagmin-3 interactions with GluA2 mediate brain damage and impair functional recovery in stroke. *Cell reports*, 42(3), 112233.