

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## donkey anti-mouse IgG-HRP

RRID:AB\_641170

Type: Antibody

### Proper Citation

Santa Cruz Biotechnology Cat# sc-2314, RRID:AB\_641170

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_641170](http://antibodyregistry.org/AB_641170)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-2314, RRID:AB\_641170

**Target Antigen:** donkey anti-mouse IgG-HRP

**Host Organism:** donkey

**Clonality:** polyclonal

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

**Antibody Name:** donkey anti-mouse IgG-HRP

**Description:** This polyclonal targets donkey anti-mouse IgG-HRP

**Target Organism:** mouse

**Antibody ID:** AB\_641170

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-2314

**Record Creation Time:** 20250819T223639+0000

**Record Last Update:** 20250820T024428+0000

### Ratings and Alerts

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

**Warning:** Discontinued: 2016

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

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Wang J, et al. (2026) Adipocyte-derived extracellular vesicles are key regulators of central leptin sensitivity and energy homeostasis. *Cell metabolism*, 38(1), 82.

Yin X, et al. (2025) Paternal exercise confers endurance capacity to offspring through sperm microRNAs. *Cell metabolism*, 37(11), 2167.

Guzeloglu A, et al. (2024) Interferon-tau infusion into the ovine corpus luteum delays luteolysis†. *Biology of reproduction*, 111(3), 667.

Song H, et al. (2024) Burdock miR8175 in diet improves insulin resistance induced by obesity in mice through food absorption. *iScience*, 27(5), 109705.

Scott-Hewitt N, et al. (2024) Microglial-derived C1q integrates into neuronal ribonucleoprotein complexes and impacts protein homeostasis in the aging brain. *Cell*, 187(16), 4193.

Kürten K, et al. (2023) Dysregulated expression and distribution of Kif5? in neurites of wobbler motor neurons. *Neural regeneration research*, 18(1), 150.

Chen F, et al. (2023) ?2-Microglobulin exacerbates neuroinflammation, brain damage, and cognitive impairment after stroke in rats. *Neural regeneration research*, 18(3), 603.

Wang J, et al. (2022) Extracellular vesicles mediate the communication of adipose tissue with brain and promote cognitive impairment associated with insulin resistance. *Cell metabolism*, 34(9), 1264.

Stamatiades GA, et al. (2022) Deletion of G?q/11 or G?s Proteins in Gonadotropes Differentially Affects Gonadotropin Production and Secretion in Mice. *Endocrinology*, 163(2).

Wu B, et al. (2021) The TGF-? superfamily cytokine Activin-A is induced during autoimmune neuroinflammation and drives pathogenic Th17 cell differentiation. *Immunity*, 54(2), 308.

Su H, et al. (2021) Methylation of dual-specificity phosphatase 4 controls cell differentiation. *Cell reports*, 36(4), 109421.

Schertzer MD, et al. (2019) lncRNA-Induced Spread of Polycomb Controlled by Genome Architecture, RNA Abundance, and CpG Island DNA. *Molecular cell*, 75(3), 523.

Zadora PK, et al. (2019) Integrated Phosphoproteome and Transcriptome Analysis Reveals Chlamydia-Induced Epithelial-to-Mesenchymal Transition in Host Cells. *Cell reports*, 26(5), 1286.

De Rosa L, et al. (2019) Laminin 332-Dependent YAP Dysregulation Depletes Epidermal Stem Cells in Junctional Epidermolysis Bullosa. *Cell reports*, 27(7), 2036.

Jakovljevic M, et al. (2019) Induction of NTPDase1/CD39 by Reactive Microglia and Macrophages Is Associated With the Functional State During EAE. *Frontiers in neuroscience*, 13, 410.

Zhang Y, et al. (2018) Corticotropin-Releasing Hormone Suppresses Synapse Formation in the Hippocampus of Male Rats via Inhibition of CXCL5 Secretion by Glia. *Endocrinology*, 159(2), 622.

Weaver SR, et al. (2018) Peripartum Fluoxetine Reduces Maternal Trabecular Bone After Weaning and Elevates Mammary Gland Serotonin and PTHrP. *Endocrinology*, 159(8), 2850.

Müller MS, et al. (2018) Effective Glucose Uptake by Human Astrocytes Requires Its Sequestration in the Endoplasmic Reticulum by Glucose-6-Phosphatase-?. *Current biology : CB*, 28(21), 3481.

Sim J, et al. (2018) The Factor Inhibiting HIF Asparaginyl Hydroxylase Regulates Oxidative Metabolism and Accelerates Metabolic Adaptation to Hypoxia. *Cell metabolism*, 27(4), 898.

Maguire CA, et al. (2017) Tac1 Signaling Is Required for Sexual Maturation and Responsiveness of GnRH Neurons to Kisspeptin in the Male Mouse. *Endocrinology*, 158(7), 2319.