

Resource Summary Report

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Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, HRP

RRID:AB_228302

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 31432, RRID:AB_228302)

Antibody Information

URL: http://antibodyregistry.org/AB_228302

Proper Citation: (Thermo Fisher Scientific Cat# 31432, RRID:AB_228302)

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: WB (1:10,000-1:100,000), ICC/IF (1:500-1:5,000), IHC (1:500-1:5,000)

Antibody Name: Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, HRP

Description: This polyclonal secondary targets Mouse IgG (H+L)

Target Organism: mouse

Defining Citation: [PMID:24099862](#), [PMID:23954968](#), [PMID:23833301](#), [PMID:22911222](#), [PMID:24215868](#), [PMID:19367338](#), [PMID:23399488](#)

Antibody ID: AB_228302

Vendor: Thermo Fisher Scientific

Catalog Number: 31432

Record Creation Time: 20241130T060417+0000

Record Last Update: 20241130T061151+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, HRP.

No alerts have been found for Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, HRP.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Álvarez Jerez P, et al. (2024) African ancestry neurodegeneration risk variant disrupts an intronic branchpoint in GBA1. *Nature structural & molecular biology*, 31(12), 1955.

Noronha KJ, et al. (2024) NAPRT Silencing in FH-Deficient Renal Cell Carcinoma Confers Therapeutic Vulnerabilities via NAD⁺ Depletion. *Molecular cancer research : MCR*, 22(10), 973.

Madeira D, et al. (2023) Astrocytic A2A receptors silencing negatively impacts hippocampal synaptic plasticity and memory of adult mice. *Glia*.

Lehtreck KF, et al. (2022) Chlamydomonas ARMC2/PF27 is an obligate cargo adapter for intraflagellar transport of radial spokes. *eLife*, 11.

Wang Y, et al. (2022) SETD4-mediated KU70 methylation suppresses apoptosis. *Cell reports*, 39(6), 110794.

Dias L, et al. (2022) A β 1-42 peptides blunt the adenosine A2A receptor-mediated control of the interplay between P2X7 and P2Y1 receptors mediated calcium responses in astrocytes. *Cellular and molecular life sciences : CMLS*, 79(8), 457.

Kelenis DP, et al. (2022) Inhibition of Karyopherin β 1-Mediated Nuclear Import Disrupts Oncogenic Lineage-Defining Transcription Factor Activity in Small Cell Lung Cancer. *Cancer research*, 82(17), 3058.

Chen Y, et al. (2022) Corticosterone antagonist or TrkB agonist attenuates schizophrenia-like behavior in a mouse model combining Bdnf-e6 deficiency and developmental stress. *iScience*, 25(7), 104609.

Moreira-de-Sá A, et al. (2021) Motor Deficits Coupled to Cerebellar and Striatal Alterations in Ube3am-/p+ Mice Modelling Angelman Syndrome Are Attenuated by Adenosine A2A Receptor Blockade. *Molecular neurobiology*, 58(6), 2543.

Wang H, et al. (2021) Targeting EphA2 suppresses hepatocellular carcinoma initiation and progression by dual inhibition of JAK1/STAT3 and AKT signaling. *Cell reports*, 34(8), 108765.

Madeira D, et al. (2021) Association Between Adenosine A2A Receptors and Connexin 43 Regulates Hemichannels Activity and ATP Release in Astrocytes Exposed to Amyloid- β Peptides. *Molecular neurobiology*, 58(12), 6232.

Mohr L, et al. (2021) ER-directed TREX1 limits cGAS activation at micronuclei. *Molecular cell*, 81(4), 724.

Musicant AM, et al. (2021) CRTC1/MAML2 directs a PGC-1 β -IGF-1 circuit that confers vulnerability to PPAR γ inhibition. *Cell reports*, 34(8), 108768.

Pereira MF, et al. (2021) L- α -amino adipate causes astrocyte pathology with negative impact on mouse hippocampal synaptic plasticity and memory. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 35(8), e21726.

Sun C, et al. (2021) Generation of GPAM knockout human embryonic stem cell line SYSUe-008-A using CRISPR/Cas9. *Stem cell research*, 53, 102303.

Ang MJ, et al. (2020) Melatonin alters neuronal architecture and increases cysteine-rich protein 1 signaling in the male mouse hippocampus. *Journal of neuroscience research*, 98(11), 2333.

Schmidt RM, et al. (2019) The proteasome biogenesis regulator Rpn4 cooperates with the unfolded protein response to promote ER stress resistance. *eLife*, 8.

Carper MB, et al. (2019) An Immunocompetent Mouse Model of HPV16(+) Head and Neck Squamous Cell Carcinoma. *Cell reports*, 29(6), 1660.

Hernandez A, et al. (2018) Exposure to mild blast forces induces neuropathological effects, neurophysiological deficits and biochemical changes. *Molecular brain*, 11(1), 64.

Bhargava A, et al. (2016) Registered report: RAF inhibitors prime wild-type RAF to activate the MAPK pathway and enhance growth. *eLife*, 5.