Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 9, 2025

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

RRID:AB_2533947
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 62-6520, RRID:AB_2533947)

Antibody Information

URL: http://antibodyregistry.org/AB_2533947

Proper Citation: (Thermo Fisher Scientific Cat# 62-6520, RRID:AB_2533947)

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: WB (1:2,000-1:10,000), IHC (1:2,000-1:4,000), ELISA (1:2,000-1:4,000)

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

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

Target Organism: mouse

Defining Citation: PMID:21702901, PMID:27350605, PMID:15616198, PMID:22623411, PMID:15194440, PMID:1716182, PMID:10564641, PMID:26912618, PMID:25645398, PMID:25605331, PMID:26969873

Antibody ID: AB_2533947

Vendor: Thermo Fisher Scientific

Catalog Number: 62-6520

Record Creation Time: 20231110T035523+0000

Record Last Update: 20240725T065859+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 90 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Chen Y, et al. (2024) Peptidoglycan-Chi3l1 interaction shapes gut microbiota in intestinal mucus layer. eLife, 13.

Liu H, et al. (2024) Probiotics-sensing mechanism in neurons that initiates gut mitochondrial surveillance for pathogen defense. Cell reports, 43(12), 115021.

Singh PNP, et al. (2024) Transcription factor dynamics, oscillation, and functions in human enteroendocrine cell differentiation. Cell stem cell, 31(7), 1038.

Tian D, et al. (2024) Bacterial muropeptides promote OXPHOS and suppress mitochondrial stress in mammals. Cell reports, 43(4), 114067.

Tirumala NA, et al. (2024) Single-molecule imaging of stochastic interactions that drive dynein activation and cargo movement in cells. The Journal of cell biology, 223(3).

Schuster J, et al. (2024) Generation of a ZEB2 deficient human iPSC line (KICRi002A-4). Stem cell research, 80, 103521.

Bothe A, et al. (2024) A highly optimized human in vitro translation system. Cell reports methods, 4(4), 100755.

Mozumdar D, et al. (2024) Characterization of a lipid-based jumbo phage compartment as a hub for early phage infection. Cell host & microbe, 32(7), 1050.

Chen X, et al. (2024) CHCHD2 Thr61Ile mutation impairs F1F0-ATPase assembly in in vitro and in vivo models of Parkinson's disease. Neural regeneration research, 19(1), 196.

Zhan X, et al. (2024) Calcium-Dependent Regulation of Neuronal Excitability Is Rescued in Fragile X Syndrome by a Tat-Conjugated N-Terminal Fragment of FMRP. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(21).

Prutsch N, et al. (2024) STAT3 couples activated tyrosine kinase signaling to the oncogenic core transcriptional regulatory circuitry of anaplastic large cell lymphoma. Cell reports. Medicine, 5(3), 101472.

Lin CP, et al. (2024) Multimodal stimulation screens reveal unique and shared genes limiting T cell fitness. Cancer cell.

Johansen CG, et al. (2024) Extracellular matrix stiffness mediates insulin secretion in pancreatic islets via mechanosensitive Piezo1 channel regulated Ca2+ dynamics. Matrix biology plus, 22, 100148.

Urai S, et al. (2024) The early-stage clinical course of anti-pituitary-specific transcription factor-1 hypophysitis diagnosed post-immune checkpoint inhibitor treatment: A case with review of literature. Journal of neuroendocrinology, 36(6), e13395.

Xu Y, et al. (2024) BRAF-induced EHF expression affects TERT in aggressive papillary thyroid cancer. The Journal of clinical endocrinology and metabolism.

Sanderson DJ, et al. (2023) Structurally distinct PARP7 inhibitors provide new insights into the function of PARP7 in regulating nucleic acid-sensing and IFN-? signaling. Cell chemical biology, 30(1), 43.

Basavarajappa D, et al. (2023) Siponimod exerts neuroprotective effects on the retina and higher visual pathway through neuronal S1PR1 in experimental glaucoma. Neural regeneration research, 18(4), 840.

Trier I, et al. (2023) ATR protects centromere identity by promoting DAXX association with PML nuclear bodies. Cell reports, 42(5), 112495.

Romero LO, et al. (2023) Linoleic acid improves PIEZO2 dysfunction in a mouse model of Angelman Syndrome. Nature communications, 14(1), 1167.

Suh J, et al. (2023) Mitochondrial fragmentation and donut formation enhance mitochondrial secretion to promote osteogenesis. Cell metabolism, 35(2), 345.