

Resource Summary Report

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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

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 78 mentions in open access literature.

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

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).

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.

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

Sanderson DJ, et al. (2023) Structurally distinct PARP7 inhibitors provide new insights into the function of PARP7 in regulating nucleic acid-sensing and IFN- β 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.

Jiang B, et al. (2023) ITK degradation to block T cell receptor signaling and overcome therapeutic resistance in T cell lymphomas. *Cell chemical biology*, 30(4), 383.

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

Pandey GK, et al. (2023) Genetic screens reveal new targetable vulnerabilities in BAP1-deficient mesothelioma. *Cell reports. Medicine*, 4(2), 100915.

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

Francis M, et al. (2023) Deubiquitinase USP1 influences the dedifferentiation of mouse pancreatic ?-cells. *iScience*, 26(5), 106771.

van Solinge TS, et al. (2023) Illuminating cellular and extracellular vesicle-mediated communication via a split-Nanoluc reporter in vitro and in vivo. *Cell reports methods*, 3(2), 100412.

Turgu B, et al. (2023) The HACE1 E3 ligase mediates RAC1-dependent control of mTOR signaling complexes. *EMBO reports*, 24(12), e56815.

Tegowski M, et al. (2022) scDART-seq reveals distinct m6A signatures and mRNA methylation heterogeneity in single cells. *Molecular cell*, 82(4), 868.

Walker AR, et al. (2022) Functional rewiring of G protein-coupled receptor signaling in human labor. *Cell reports*, 40(10), 111318.

Walsh SC, et al. (2022) The bacterial effector GarD shields Chlamydia trachomatis inclusions from RNF213-mediated ubiquitylation and destruction. *Cell host & microbe*, 30(12), 1671.

Jokura K, et al. (2022) Two distinct compartments of a ctenophore comb plate provide structural and functional integrity for the motility of giant multicilia. *Current biology : CB*, 32(23), 5144.

Hernández-Melchor D, et al. (2022) EAAT1-dependent slc1a3 Transcriptional Control depends on the Substrate Translocation Process. *ASN neuro*, 14, 17590914221116574.

Lau Y, et al. (2022) Whi3 mnemon association with endoplasmic reticulum membranes confines the memory of deceptive courtship to the yeast mother cell. *Current biology : CB*, 32(5), 963.

Summers RL, et al. (2022) Chemogenomics identifies acetyl-coenzyme A synthetase as a target for malaria treatment and prevention. *Cell chemical biology*, 29(2), 191.