

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Mar 31, 2025

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

RRID:AB_1185566

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 32430, RRID:AB_1185566)

Antibody Information

URL: http://antibodyregistry.org/AB_1185566

Proper Citation: (Thermo Fisher Scientific Cat# 32430, RRID:AB_1185566)

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: IP (1:10,000), ELISA (1:60-1:500), IHC (1:6-1:60), WB (1:60-1:500)

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:24468778](https://pubmed.ncbi.nlm.nih.gov/24468778/), [PMID:23686912](https://pubmed.ncbi.nlm.nih.gov/23686912/), [PMID:23961993](https://pubmed.ncbi.nlm.nih.gov/23961993/), [PMID:22747981](https://pubmed.ncbi.nlm.nih.gov/22747981/)

Antibody ID: AB_1185566

Vendor: Thermo Fisher Scientific

Catalog Number: 32430

Record Creation Time: 20231110T053820+0000

Record Last Update: 20241115T102208+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 55 mentions in open access literature.

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

Fert A, et al. (2024) Metformin facilitates viral reservoir reactivation and their recognition by anti-HIV-1 envelope antibodies. *iScience*, 27(9), 110670.

Osaka J, et al. (2024) Complex formation of immunoglobulin superfamily molecules Side-IV and Beat-IIb regulates synaptic specificity. *Cell reports*, 43(2), 113798.

Mohr ME, et al. (2024) Cardiomyocyte-fibroblast interaction regulates ferroptosis and fibrosis after myocardial injury. *iScience*, 27(3), 109219.

Dias J, et al. (2024) Retinoic acid enhances HIV-1 reverse transcription and transcription in macrophages via mTOR-modulated mechanisms. *Cell reports*, 43(7), 114414.

Zhou Z, et al. (2024) Type 2 cytokine signaling in macrophages protects from cellular senescence and organismal aging. *Immunity*, 57(3), 513.

Cankar N, et al. (2024) Sleep deprivation leads to non-adaptive alterations in sleep microarchitecture and amyloid- β accumulation in a murine Alzheimer model. *Cell reports*, 43(11), 114977.

Swinter K, et al. (2023) PolyQ-Expansion Causes Mitochondria Fragmentation Independent of Huntingtin and Is Distinct from Traumatic Brain Injury (TBI)/Mechanical Stress-Mediated Fragmentation Which Results from Cell Death. *Cells*, 12(19).

Bai J, et al. (2023) Mapping Pregnancy-dependent Sulfhydryl Unfolds Diverse Functions of Protein Sulfhydrylation in Human Uterine Artery. *Endocrinology*, 164(9).

Pellegrini F, et al. (2023) A KO mouse model for the lncRNA Lhx1os produces motor neuron alterations and locomotor impairment. *iScience*, 26(1), 105891.

Kha M, et al. (2023) The injury-induced transcription factor SOX9 alters the expression of LBR, HMGA2, and HIPK3 in the human kidney. *American journal of physiology. Renal physiology*, 324(1), F75.

Krzystek TJ, et al. (2023) HTT (huntingtin) and RAB7 co-migrate retrogradely on a signaling LAMP1-containing late endosome during axonal injury. *Autophagy*, 19(4), 1199.

Najnin RA, et al. (2023) ATM suppresses c-Myc overexpression in the mammary epithelium in response to estrogen. *Cell reports*, 42(1), 111909.

Tsirkas I, et al. (2022) Protein fluorescent labeling in live yeast cells using scFv-based probes. *Cell reports methods*, 2(12), 100357.

Arrindell J, et al. (2022) Vimentin is an important ACE2 co-receptor for SARS-CoV-2 in epithelial cells. *iScience*, 25(11), 105463.

Guo Q, et al. (2022) Structural basis for Gemin5 decamer-mediated mRNA binding. *Nature communications*, 13(1), 5166.

Xie B, et al. (2022) Proteomic Mapping and Targeting of Mitotic Pericentriolar Material in Tumors Bearing Centrosome Amplification. *Cancer research*, 82(14), 2576.

Hoye ML, et al. (2022) Aberrant cortical development is driven by impaired cell cycle and translational control in a DDX3X syndrome model. *eLife*, 11.

Chen FW, et al. (2022) Activation of mitochondrial TRAP1 stimulates mitochondria-lysosome crosstalk and correction of lysosomal dysfunction. *iScience*, 25(9), 104941.

Ten Hoeve AL, et al. (2022) The Toxoplasma effector GRA28 promotes parasite dissemination by inducing dendritic cell-like migratory properties in infected macrophages. *Cell host & microbe*, 30(11), 1570.

Xue K, et al. (2022) The mitochondrial calcium uniporter engages UCP1 to form a thermoporter that promotes thermogenesis. *Cell metabolism*, 34(9), 1325.