Resource Summary Report

Generated by RRID on Jul 28, 2026

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

RRID:AB_2534745
Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A16072, RRID:AB_2534745

Antibody Information

URL: http://antibodyregistry.org/AB_2534745

Proper Citation: Thermo Fisher Scientific Cat# A16072, RRID:AB_2534745

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: WB (1:5,000-1:20,000), ELISA (1:500-1:20,000), IHC (1:500-1:20,000)

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:27117585

Antibody ID: AB_2534745

Vendor: Thermo Fisher Scientific

Catalog Number: A16072

Record Creation Time: 20250820T053522+0000

Record Last Update: 20250820T215635+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 29 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Trotman JB, et al. (2025) Isogenic comparison of Airn and Xist reveals core principles of Polycomb recruitment by lncRNAs. Molecular cell, 85(6), 1117.

Tambrin HM, et al. (2025) ARHGAP12 suppresses F-actin assembly to control epithelial tight junction mechanics and paracellular leak pathway permeability. Cell reports, 44(4), 115511.

Granda Farias A, et al. (2025) Phenotypic screens for SIRPA expression reveal RAB21 as a general regulator of macrophage surface identity. Cell reports, 44(7), 115921.

Iannucci A, et al. (2025) The PYRIN domain is required for TLR4-mediated inflammation by PYHIN family members. iScience, 28(5), 112413.

Rubio-Atonal LF, et al. (2025) Glutamate decreases oxidative stress and lipid droplet formation in astrocytes. Journal of cell science, 138(19).

Jia B, et al. (2025) Modulating synaptic glutamate receptors by targeting network nodes of the postsynaptic density condensate. Molecular cell, 85(16), 3166.

Cai S, et al. (2025) Phase transition of WTAP regulates m6A modification of interferon-stimulated genes. eLife, 13.

Umei TC, et al. (2025) Serine synthesis pathway regulates cardiac differentiation from human pluripotent stem cells. iScience, 28(7), 112843.

Muhammad T, et al. (2024) Non-cell-autonomous regulation of germline proteostasis by insulin/IGF-1 signaling-induced dietary peptide uptake via PEPT-1. The EMBO journal, 43(21), 4892.

Martin E, et al. (2024) Time-resolved proximity proteomics uncovers a membrane tension-sensitive caveolin-1 interactome at the rear of migrating cells. eLife, 13.

Adams LE, et al. (2023) Fc-mediated pan-sarbecovirus protection after alphavirus vector vaccination. Cell reports, 42(4), 112326.

Choi JE, et al. (2023) Round-window delivery of lithium chloride regenerates cochlear synapses damaged by noise-induced excitotoxic trauma via inhibition of the NMDA receptor in the rat. PloS one, 18(5), e0284626.

Kakimoto-Takeda Y, et al. (2022) Dissociation of ERMES clusters plays a key role in attenuating the endoplasmic reticulum stress. iScience, 25(11), 105362.

Schott BH, et al. (2022) Single-cell genome-wide association reveals that a nonsynonymous variant in ERAP1 confers increased susceptibility to influenza virus. Cell genomics, 2(11).

Li L, et al. (2022) PCP Protein Inversin Regulates Testis Function Through Changes in Cytoskeletal Organization of Actin and Microtubules. Endocrinology, 163(4).

Mohr MA, et al. (2022) Puberty enables oestradiol-induced progesterone synthesis in female mouse hypothalamic astrocytes. Journal of neuroendocrinology, 34(6), e13082.

Rees TA, et al. (2021) Amylin antibodies frequently display cross-reactivity with CGRP: characterization of eight amylin antibodies. American journal of physiology. Regulatory, integrative and comparative physiology, 320(5), R697.

Bressan RB, et al. (2021) Regional identity of human neural stem cells determines oncogenic responses to histone H3.3 mutants. Cell stem cell, 28(5), 877.

Frei JA, et al. (2021) Regulation of Neural Circuit Development by Cadherin-11 Provides Implications for Autism. eNeuro, 8(4).

Chiao YA, et al. (2020) Late-life restoration of mitochondrial function reverses cardiac dysfunction in old mice. eLife, 9.