

Resource Summary Report

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Goat anti-Mouse IgG (H+L) Cross-Adsorbed ReadyProbes Secondary Antibody, Alexa Fluor™ 594

RRID:AB_2556549

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# R37121, RRID:AB_2556549

Antibody Information

URL: http://antibodyregistry.org/AB_2556549

Proper Citation: Thermo Fisher Scientific Cat# R37121, RRID:AB_2556549

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF (Assay-dependent), Flow (Assay-Dependent)

Antibody Name: Goat anti-Mouse IgG (H+L) Cross-Adsorbed ReadyProbes Secondary Antibody, Alexa Fluor™ 594

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

Target Organism: mouse

Defining Citation: [PMID:24058659](#)

Antibody ID: AB_2556549

Vendor: Thermo Fisher Scientific

Catalog Number: R37121

Record Creation Time: 20250820T055440+0000

Record Last Update: 20250820T224732+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG (H+L) Cross-Adsorbed ReadyProbes Secondary Antibody, Alexa Fluor™ 594.

No alerts have been found for Goat anti-Mouse IgG (H+L) Cross-Adsorbed ReadyProbes Secondary Antibody, Alexa Fluor™ 594.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 22 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Pispa J, et al. (2023) AKIR-1 regulates proteasome subcellular function in *Caenorhabditis elegans*. *iScience*, 26(10), 107886.

Wang ZJ, et al. (2021) High resistance to *Toxoplasma gondii* infection in inducible nitric oxide synthase knockout rats. *iScience*, 24(11), 103280.

Kanne J, et al. (2021) Pericentromeric Satellite III transcripts induce etoposide resistance. *Cell death & disease*, 12(6), 530.

Yao Y, et al. (2020) Amino Acids Enhance Polyubiquitination of Rheb and Its Binding to mTORC1 by Blocking Lysosomal ATXN3 Deubiquitinase Activity. *Molecular cell*, 80(3), 437.

Pandey RR, et al. (2020) The Mammalian Cap-Specific m6Am RNA Methyltransferase PCIF1 Regulates Transcript Levels in Mouse Tissues. *Cell reports*, 32(7), 108038.

Taberner L, et al. (2020) Sensory Neuroblast Quiescence Depends on Vascular Cytoneme Contacts and Sensory Neuronal Differentiation Requires Initiation of Blood Flow. *Cell reports*, 32(2), 107903.

Walls S, et al. (2020) Prolonged Exposure to Microgravity Reduces Cardiac Contractility and Initiates Remodeling in *Drosophila*. *Cell reports*, 33(10), 108445.

Proto V, et al. (2019) Electroacupuncture in rats normalizes the diabetes-induced alterations in the septo-hippocampal cholinergic system. *Hippocampus*, 29(10), 891.

Wu H, et al. (2019) Decapping Enzyme NUDT12 Partners with BLMH for Cytoplasmic Surveillance of NAD-Capped RNAs. *Cell reports*, 29(13), 4422.

Cildir G, et al. (2019) Genome-wide Analyses of Chromatin State in Human Mast Cells Reveal Molecular Drivers and Mediators of Allergic and Inflammatory Diseases. *Immunity*, 51(5), 949.

Werling K, et al. (2019) Steroid Hormone Function Controls Non-competitive Plasmodium Development in Anopheles. *Cell*, 177(2), 315.

Yang X, et al. (2019) Large-conductance calcium-activated potassium channels mediate lipopolysaccharide-induced activation of murine microglia. *The Journal of biological chemistry*, 294(35), 12921.

Marcucci F, et al. (2019) Distinct timing of neurogenesis of ipsilateral and contralateral retinal ganglion cells. *The Journal of comparative neurology*, 527(1), 212.

Zatreanu D, et al. (2019) Elongation Factor TFIIS Prevents Transcription Stress and R-Loop Accumulation to Maintain Genome Stability. *Molecular cell*, 76(1), 57.

Zielinska AP, et al. (2019) Meiotic Kinetochores Fragment into Multiple Lobes upon Cohesin Loss in Aging Eggs. *Current biology : CB*, 29(22), 3749.

Kamareddine L, et al. (2018) The Drosophila Immune Deficiency Pathway Modulates Enteroendocrine Function and Host Metabolism. *Cell metabolism*, 28(3), 449.

Vanaja KG, et al. (2018) A Loss of Epigenetic Control Can Promote Cell Death through Reversing the Balance of Pathways in a Signaling Network. *Molecular cell*, 72(1), 60.

Friedman CE, et al. (2018) Single-Cell Transcriptomic Analysis of Cardiac Differentiation from Human PSCs Reveals HOPX-Dependent Cardiomyocyte Maturation. *Cell stem cell*, 23(4), 586.

Muslimov IA, et al. (2018) BC RNA Mislocalization in the Fragile X Premutation. *eNeuro*, 5(2).

Liu W, et al. (2018) Olfactomedin 4 Deletion Improves Male Mouse Glucose Intolerance and Insulin Resistance Induced by a High-Fat Diet. *Endocrinology*, 159(9), 3235.