Resource Summary Report

Generated by NIF on Sep 2, 2026

Goat anti-Rat IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568

RRID:AB_2534121
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-11077, RRID:AB_2534121)

Antibody Information

URL: http://antibodyregistry.org/AB_2534121

Proper Citation: (Thermo Fisher Scientific Cat# A-11077, RRID:AB_2534121)

Target Antigen: Rat IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC-F, WB

Antibody Name: Goat anti-Rat IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568

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

Target Organism: rat

Defining Citation: PMID:16809345, PMID:25915120, PMID:16702546, PMID:21068841, PMID:17617607, PMID:16990812, PMID:10637313, PMID:16227295, PMID:12068012, PMID:23349673, PMID:21931740, PMID:19216904, PMID:24419107, PMID:20368621, PMID:16449188, PMID:11316799, PMID:15728359, PMID:24204935, PMID:18947400, PMID:18449193, PMID:15983039, PMID:16738054, PMID:28002403, PMID:21535398

Antibody ID: AB_2534121

Vendor: Thermo Fisher Scientific

Catalog Number: A-11077

Alternative Catalog Numbers: A11077

Record Creation Time: 20251213T073159+0000

Record Last Update: 20260828T163152+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Rat IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568.

No alerts have been found for Goat anti-Rat IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 248 mentions in open access literature.

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

Xie X, et al. (2026) Repression of RIPK1 kinase by INPP5D inhibits expression of diverse proinflammatory mediators and late-onset Alzheimer's disease risk factors. Immunity, 59(2), 419.

Alemany-Ribes M, et al. (2026) Generation and characterization of human induced pluripotent stem cells from neuropathologically confirmed multiple system atrophy patient-derived fibroblasts. Frontiers in immunology, 17, 1641981.

Pavlinek A, et al. (2026) Electrophysiological development and functional plasticity in dissociated human cerebral organoids across multiple cell lines. Cell reports methods, 6(4), 101371.

Cao T, et al. (2026) Astrocyte-microglia crosstalk via CSF1 and IFN-? promotes central nervous system repair. Cell reports, 45(6), 117418.

Rodríguez-Alonso A, et al. (2026) E3 ubiquitin-ligase Hakai regulates LRP4 stability and Wnt/?-catenin signalling in colorectal cancer cells. iScience, 29(8), 116743.

Matsuguchi S, et al. (2026) Protocol for iterative indirect immunofluorescence imaging of frozen mouse intestinal tissues. STAR protocols, 7(1), 104410.

Ritter K, et al. (2026) Prolonged antibiotic treatment accelerates neurological recovery and reduces long-term neuroinflammatory gene expression after experimental TBI in mice. Experimental neurology, 398, 115645.

Vargas C, et al. (2026) The TRIP12's intrinsically disordered region induces chromatin condensates and interferes with nuclear processes. iScience, 29(2), 114592.

Zhang Z, et al. (2026) Ferroptosis susceptibility in hippocampal neural precursor cells influences neurogenesis and memory across aging. Cell stem cell, 33(6), 1031.

Visuttijai K, et al. (2026) Dysregulation of glycogen metabolism in cardiomyopathy caused by glycogenin-1 (GYG1) missense variants. The Journal of clinical endocrinology and metabolism.

Bissen D, et al. (2026) Ethological learning during the critical period resets synaptic setpoints in mouse binocular visual cortex. Neuron.

Sreekumar A, et al. (2026) Residual Breast Cancer Cells Co-opt SOX5-Driven Endochondral Ossification to Maintain Dormancy. Cancer discovery, 16(4), 781.

Cruz-Sanchez A, et al. (2026) Maturation of hippocampus-medial prefrontal cortex projections defines a pathway-specific sensitive period for cognitive flexibility. Cell reports, 45(1), 116812.

Guillaumin A, et al. (2026) Dorsal Raphe VIP Neurons Are Critical for Survival-Oriented Vigilance. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(18), e23809.

Wang S, et al. (2026) Intermittent Propofol Exposure Induces Neurodevelopmental Alterations in Human Brain Organoids. Cellular and molecular neurobiology, 46(1), 37.

Assi M, et al. (2026) Extracellular matrix sensing regulates intratumoral heterogeneity of autophagic flux. Cell, 189(6), 1731.

Borbinha J, et al. (2026) Metabolic reprogramming regulates histone lactylation during zebrafish caudal fin regeneration. iScience, 29(2), 114792.

Wrynn T, et al. (2026) Unveiling critical signaling pathways in the murine salivary gland and the role of midkine. iScience, 29(3), 114852.

Sustar A, et al. (2026) Glutamate receptor composition at Drosophila neuromuscular junctions depends on developmental stage and muscle identity. bioRxiv : the preprint server for biology.

Widiapradja A, et al. (2026) Neurokinin-1 receptor activation protects against cardiac fibrosis, inflammation and diastolic dysfunction in type 2 diabetic mice. British journal of pharmacology, 183(15), 4246.