

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 25, 2024

Goat Anti-Mouse IgG (H+L) Antibody, Alexa Fluor 568 Conjugated

RRID:AB_2534072

Type: Antibody

Proper Citation

(Molecular Probes Cat# A-11004 (also A11004), RRID:AB_2534072)

Antibody Information

URL: http://antibodyregistry.org/AB_2534072

Proper Citation: (Molecular Probes Cat# A-11004 (also A11004), RRID:AB_2534072)

Target Antigen: IgG (H+L)

Host Organism: goat

Clonality: unknown

Comments: Discontinued; Applications: Flow (1-10 µg/mL), ICC/IF (2 µg/mL), IHC (F) (Assay-dependent)

This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher Consolidation: AB_2534072, AB_141371, AB_10562368

Antibody Name: Goat Anti-Mouse IgG (H+L) Antibody, Alexa Fluor 568 Conjugated

Description: This unknown targets IgG (H+L)

Target Organism: mouse

Antibody ID: AB_2534072

Vendor: Molecular Probes

Catalog Number: A-11004 (also A11004)

Alternative Catalog Numbers: A11004

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Mouse IgG (H+L) Antibody, Alexa Fluor 568 Conjugated.

Warning: Discontinued

Discontinued; Applications: Flow (1-10 µg/mL), ICC/IF (2 µg/mL), IHC (F) (Assay-dependent)

This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher

Consolidation: AB_2534072, AB_141371, AB_10562368

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 445 mentions in open access literature.

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

Ananth S, et al. (2024) Spatial resolution of HIV-1 post-entry steps in resting CD4 T cells. Cell reports, 43(3), 113941.

Dinh DD, et al. (2024) Female mice display sex-specific differences in cerebrovascular function and subarachnoid haemorrhage-induced injury. EBioMedicine, 102, 105058.

Dossat AM, et al. (2024) Excitotoxic glutamate levels cause the secretion of resident endoplasmic reticulum proteins. Journal of neurochemistry.

Zoltsman G, et al. (2024) A unique chaperoning mechanism in class A JDPs recognizes and stabilizes mutant p53. Molecular cell.

Xiong L, et al. (2024) TLR2 regulates hair follicle cycle and regeneration via BMP signaling. eLife, 12.

Yang X, et al. (2024) PHLDA2-mediated phosphatidic acid peroxidation triggers a distinct ferroptotic response during tumor suppression. Cell metabolism, 36(4), 762.

Yonemura A, et al. (2024) Mesothelial cells with mesenchymal features enhance peritoneal dissemination by forming a protumorigenic microenvironment. Cell reports, 43(1), 113613.

Martins F, et al. (2024) A Cluster of Evolutionarily Recent KRAB Zinc Finger Proteins Protects Cancer Cells from Replicative Stress-Induced Inflammation. Cancer research, 84(6), 808.

Ou Q, et al. (2024) Apoptosis releases hydrogen sulfide to inhibit Th17 cell differentiation. *Cell metabolism*, 36(1), 78.

Li J, et al. (2024) Astrocytic endothelin-1 overexpression impairs learning and memory ability in ischemic stroke via altered hippocampal neurogenesis and lipid metabolism. *Neural regeneration research*, 19(3), 650.

Liu CZ, et al. (2024) Feeder-free generation and characterization of endocardial and cardiac valve cells from human pluripotent stem cells. *iScience*, 27(1), 108599.

Mascanzoni F, et al. (2024) The Golgi checkpoint: Golgi unlinking during G2 is necessary for spindle formation and cytokinesis. *Life science alliance*, 7(5).

MacDonald KM, et al. (2024) The proteomic landscape of genotoxic stress-induced micronuclei. *Molecular cell*.

Davis GH, et al. (2024) Impairment of the glial phagolysosomal system drives prion-like propagation in a *Drosophila* model of Huntington's disease. *bioRxiv : the preprint server for biology*.

Parrini M, et al. (2024) Circuit mechanisms of navigation strategy learning in mice. *Current biology : CB*, 34(1), 79.

Megerson E, et al. (2024) Kremen1 regulates the regenerative capacity of support cells and mechanosensory hair cells in the zebrafish lateral line. *iScience*, 27(1), 108678.

Northey JJ, et al. (2024) Mechanosensitive hormone signaling promotes mammary progenitor expansion and breast cancer risk. *Cell stem cell*, 31(1), 106.

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.

Wang S, et al. (2023) Regulation of cargo exocytosis by a Reeps1-Ralbp1-RalA module. *Science advances*, 9(8), eade2540.

Domi E, et al. (2023) Activation of GABAB receptors in central amygdala attenuates activity of PKC δ neurons and suppresses punishment-resistant alcohol self-administration in rats. *Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology*.