# Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

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

RRID:AB_2534072
Type: Antibody

### Proper Citation

(Thermo Fisher Scientific Cat# A-11004, RRID:AB_2534072)

### Antibody Information

**URL:** http://antibodyregistry.org/AB_2534072

**Proper Citation:** (Thermo Fisher Scientific Cat# A-11004, RRID:AB_2534072)

**Target Antigen:** Mouse IgG (H+L)

**Host Organism:** goat

**Clonality:** polyclonal secondary

**Comments:** 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) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568

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

**Target Organism:** mouse

**Antibody ID:** AB_2534072

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** A-11004

**Record Creation Time:** 20241130T060308+0000

**Record Last Update:** 20241130T060353+0000

## Ratings and Alerts

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

Warning: Discontinued at Molecular Probes
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 498 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.


Laporte MH, et al. (2024) Time-series reconstruction of the molecular architecture of human centriole assembly. Cell, 187(9), 2158.

Flaum E, et al. (2024) Curved crease origami and topological singularities enable hyperextensibility of L. olor. Science (New York, N.Y.), 384(6700), eadk5511.

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

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.

Ott S, et al. (2024) Kalium channelrhodopsins effectively inhibit neurons. Nature communications, 15(1), 3480.

Bhandari K, et al. (2024) Selective vulnerability of the ventral hippocampus-prelimbic cortex axis parvalbumin interneuron network underlies learning deficits of fragile X mice. Cell reports, 43(5), 114124.

Guo X, et al. (2024) Generation of a PPM1A-deficient human induced pluripotent stem cell line using CRISPR-Cas9 technology. Stem cell research, 77, 103420.

Kreifeldt M, et al. (2024) Mouse parasubthalamic Crh neurons drive alcohol drinking escalation and behavioral disinhibition. bioRxiv : the preprint server for biology.

Wang LW, et al. (2024) White and gray matter integrity evaluated by MRI-DTI can serve as noninvasive and reliable indicators of structural and functional alterations in chronic neurotrauma. Scientific reports, 14(1), 7244.

Constantin S, et al. (2024) Protein Tyrosine Phosphatase Receptors N and N2 Control Pituitary Melanotroph Development and POMC Expression. Endocrinology, 165(8).

Bianchini L, et al. (2024) Generation of two isogenic patient-derived human-induced pluripotent stem cell clones with 6q27 deletion. Stem cell research, 80, 103524.

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

Egger T, et al. (2024) Spatial organization and functions of Chk1 activation by TopBP1 biomolecular condensates. Cell reports, 43(4), 114064.

Jing R, et al. (2024) Oat ?-glucan repairs the epidermal barrier by upregulating the levels of epidermal differentiation, cell-cell junctions and lipids via Dectin-1. British journal of pharmacology, 181(11), 1596.

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

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.

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.

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

Yoshikawa S, et al. (2024) Mechanosensory and command contributions to the Drosophila grooming sequence. Current biology : CB, 34(10), 2066.