

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

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

RRID:AB_144696

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-11031, RRID:AB_144696)

Antibody Information

URL: http://antibodyregistry.org/AB_144696

Proper Citation: (Thermo Fisher Scientific Cat# A-11031, RRID:AB_144696)

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF

This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher Consolidation on 6/2023: AB_10562420

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

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

Target Organism: mouse

Defining Citation: [PMID:11106728](#), [PMID:19545450](#), [PMID:11238449](#), [PMID:15866884](#), [PMID:17623804](#), [PMID:11792326](#), [PMID:15485497](#), [PMID:10973964](#), [PMID:16227295](#), [PMID:11980908](#), [PMID:17311921](#), [PMID:12551932](#), [PMID:11118430](#), [PMID:11809765](#), [PMID:16737966](#), [PMID:17999087](#), [PMID:12582153](#), [PMID:16027162](#), [PMID:16801532](#), [PMID:11489920](#), [PMID:17355978](#), [PMID:12070139](#), [PMID:12547826](#), [PMID:10888667](#), [PMID:20368621](#), [PMID:12547828](#), [PMID:22006021](#), [PMID:19158291](#), [PMID:11006290](#), [PMID:17151113](#), [PMID:10585476](#), [PMID:11916979](#), [PMID:12663531](#), [PMID:15632107](#), [PMID:16520384](#), [PMID:12072445](#), [PMID:19211886](#), [PMID:10781592](#), [PMID:11980916](#), [PMID:12464600](#), [PMID:17487202](#), [PMID:11238441](#), [PMID:17114046](#), [PMID:18548236](#), [PMID:16968700](#), [PMID:17298083](#), [PMID:12743105](#), [PMID:11278362](#), [PMID:16922501](#), [PMID:16449195](#), [PMID:16179429](#), [PMID:15629703](#), [PMID:17478724](#), [PMID:16466809](#),

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[PMID:11489880](#), [PMID:15849265](#), [PMID:10679007](#), [PMID:25747848](#), [PMID:10679008](#),
[PMID:11266470](#), [PMID:16446447](#), [PMID:10918065](#), [PMID:16258076](#), [PMID:11535598](#),
[PMID:10646502](#)

Antibody ID: AB_144696

Vendor: Thermo Fisher Scientific

Catalog Number: A-11031

Record Creation Time: 20251213T073518+0000

Record Last Update: 20260225T230640+0000

Ratings and Alerts

- Used for western blot assay by the Human Islet Research Network community.
Contact(s): [Carmella Evans-Molina](#), [Farooq Syed](#) - Human Islets Research Network
<https://hirnetwork.org/>

Warning: Discontinued at Molecular Probes

Applications: Flow, ICC/IF

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

Consolidation on 6/2023: AB_10562420

Data and Source Information

Usage and Citation Metrics

We found 398 mentions in open access literature.

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

Benske TM, et al. (2026) A GluN2B disease-associated variant promotes the degradation of NMDA receptors via autophagy. *The Journal of biological chemistry*, 111147.

Halim S, et al. (2026) Dominant-negative TP53 mutations potentiated by the HSF1-regulated proteostasis network. *Molecular cell*.

Fischer S, et al. (2026) Loss of ADAMTS9 disrupts ciliogenesis and collagen homeostasis resulting in Nephronophthisis-like polycystic kidneys. *bioRxiv : the preprint server for biology*.

Venhuizen AJ, et al. (2026) Hepatocellular carcinoma-linked AXIN1 mutations drive low Wnt/ β -catenin activity enabling niche-independent growth and YAP/TAZ signaling. *iScience*, 29(1), 114501.

Sengupta S, et al. (2025) Proteasome inhibition induces microtubule-dependent changes in nuclear morphology. *iScience*, 28(1), 111550.

Cates K, et al. (2025) Fate erasure logic of gene networks underlying direct neuronal conversion of somatic cells by microRNAs. *Cell reports*, 44(1), 115153.

Pan T, et al. (2025) Delayed forebrain excitatory and inhibitory neurogenesis in STRADA-related megalencephaly via mTOR hyperactivity. *bioRxiv : the preprint server for biology*.

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

Bartkowska K, et al. (2025) CacyBP/SIP Protein Regulates the Length and Branching of Neuronal Processes During Cortical Development. *Journal of neurochemistry*, 169(6), e70115.

Pan Y, et al. (2025) Clinical features and molecular mechanisms of RP1L1 variants causing occult macular dystrophy. *HGG advances*, 6(3), 100461.

Pappas G, et al. (2025) Protocol for image-based monitoring of de novo RNA synthesis at DNA double-strand breaks in human cell lines. *STAR protocols*, 6(4), 104157.

André AC, et al. (2025) Proteoglycofili are glycosaminoglycan-containing fibrillar components released by neutrophils to neutralize bacteria. *Cell reports*, 44(11), 116541.

Villanueva CB, et al. (2025) Human glial progenitors transplanted into Huntington disease mice normalize neuronal gene expression, dendritic structure, and behavior. *Cell reports*, 44(6), 115762.

Partinen J, et al. (2025) Phagocytosed Photoreceptor Outer Segment Particles Within the Retinal Pigment Epithelium Show Diurnal Rhythmicity and Variation Between Cone Subtypes in Larval Zebrafish. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 39(14), e70853.

Eggertsen TG, et al. (2025) Logic-based machine learning predicts how escitalopram attenuates cardiomyocyte hypertrophy. *Proceedings of the National Academy of Sciences of the United States of America*, 122(10), e2420499122.

Ghosh K, et al. (2025) Genetic perturbation of cellular homeostasis regulates integrated stress response signaling to control *Drosophila* hematopoiesis. *Biology open*, 14(7).

Tomé D, et al. (2025) Mesenchymal stromal cell secretome-induced synaptogenesis is mediated by thrombospondin-1. *iScience*, 28(9), 113401.

Thakur RS, et al. (2025) PDZD8 promotes autophagy at ER-lysosome membrane contact sites to regulate activity-dependent synaptic growth. *Cell reports*, 44(4), 115483.

Barozzi D, et al. (2025) Dynamic stimulation promotes functional tissue-like organization of a 3D human lymphoid microenvironment model in vitro. *Cell reports methods*, 5(7), 101105.

Panthi A, et al. (2025) Alternatively spliced isoforms of IRF7 differentially regulate interferon expression to tune response to viral infection. *Cell reports*, 44(9), 116166.