

# Resource Summary Report

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

## Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor??? 594

RRID:AB\_2534091

Type: Antibody

### Proper Citation

(Thermo Fisher Scientific Cat# A-11032, RRID:AB\_2534091)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2534091](http://antibodyregistry.org/AB_2534091)

**Proper Citation:** (Thermo Fisher Scientific Cat# A-11032, RRID:AB\_2534091)

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

**Host Organism:** goat

**Clonality:** polyclonal secondary

**Comments:** Applications: Flow, ICC/IF, IHC-F, IHC-P  
Consolidation on 8/2019: AB\_141672, AB\_2534091 , AB\_10562708

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

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

**Target Organism:** mouse

**Defining Citation:** [PMID:12093817](#), [PMID:16813522](#), [PMID:15351516](#), [PMID:12086602](#), [PMID:12446736](#), [PMID:11527974](#), [PMID:11673478](#), [PMID:11301325](#), [PMID:16973552](#), [PMID:16628210](#), [PMID:10679018](#), [PMID:12181310](#), [PMID:18333805](#), [PMID:11930007](#), [PMID:15121881](#), [PMID:24884373](#), [PMID:10226000](#), [PMID:10913159](#), [PMID:17141310](#), [PMID:10072381](#), [PMID:12707304](#), [PMID:11056540](#), [PMID:17849139](#), [PMID:17582329](#), [PMID:12070266](#), [PMID:12107180](#), [PMID:16769726](#), [PMID:15805271](#), [PMID:11040413](#), [PMID:11829438](#), [PMID:16682623](#), [PMID:24316715](#), [PMID:11081630](#), [PMID:19029340](#), [PMID:12829833](#), [PMID:16873262](#), [PMID:10346819](#), [PMID:10206997](#), [PMID:12515828](#), [PMID:10975519](#), [PMID:10893235](#), [PMID:12138162](#), [PMID:15872054](#), [PMID:18369466](#), [PMID:26312504](#), [PMID:12732617](#), [PMID:19903823](#), [PMID:11483612](#), [PMID:26206934](#), [PMID:16731945](#), [PMID:27338124](#), [PMID:11696557](#), [PMID:15632133](#), [PMID:15252113](#), [PMID:11500847](#), [PMID:15504735](#), [PMID:11518702](#), [PMID:19120440](#), [PMID:12077123](#),

[PMID:12424233](#), [PMID:10512857](#), [PMID:12642616](#), [PMID:10499792](#), [PMID:18055443](#),  
[PMID:11022033](#), [PMID:17409386](#), [PMID:18031810](#), [PMID:16432190](#), [PMID:10924510](#),  
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[PMID:18046461](#), [PMID:12097486](#), [PMID:12502707](#), [PMID:18342383](#), [PMID:10712511](#),  
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[PMID:12244050](#), [PMID:19028694](#), [PMID:17210912](#), [PMID:12070129](#), [PMID:18805439](#),  
[PMID:11493600](#), [PMID:17303123](#), [PMID:16895903](#), [PMID:12070128](#), [PMID:17392273](#),  
[PMID:11294873](#)

**Antibody ID:** AB\_2534091

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** A-11032

**Record Creation Time:** 20250927T071358+0000

**Record Last Update:** 20260225T225504+0000

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## Ratings and Alerts

- Used for flow cytometry assay by the Human Islet Research Network community.  
Contact(s): [Seung Kim](#), [Patrick MacDonald](#) - Human Islets Research Network  
<https://hirnetwork.org/>

**Warning:** Discontinued at Molecular Probes

Applications: Flow, ICC/IF, IHC-F, IHC-P

Consolidation on 8/2019: AB\_141672, AB\_2534091 , AB\_10562708

## Data and Source Information

**Source:** [Antibody Registry](#)

## Usage and Citation Metrics

We found 387 mentions in open access literature.

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

Safari M, et al. (2026) Combined HDAC and eIF4A inhibition: A novel epigenetic therapy for pancreatic ductal adenocarcinoma. Drug resistance updates : reviews and commentaries in antimicrobial and anticancer chemotherapy, 84, 101312.

Hosogane M, et al. (2026) Variant-specific interaction of kinectin 1 with the multi-tRNA synthetase complex regulates ER sheet organization. iScience, 29(1), 114303.

Testen A, et al. (2025) Abstinence from cocaine self-administration promotes microglial pruning of astrocytes, which drives cocaine-seeking behavior. Cell reports, 44(8), 116137.

Wang Y, et al. (2025) Age- and Sex-Specific Regulation of Serine Racemase in the Retina of an Alzheimer's Disease Mouse. Investigative ophthalmology & visual science, 66(1), 36.

Yu ZY, et al. (2025) Roles of blood monocytes carrying TREM2R47H mutation in pathogenesis of Alzheimer's disease and its therapeutic potential in APP/PS1 mice. Alzheimer's & dementia : the journal of the Alzheimer's Association, 21(2), e14402.

Brito S, et al. (2025) Age-associated interplay between zinc deficiency and Golgi stress hinders microtubule-dependent cellular signaling and epigenetic control. Developmental cell, 60(9), 1304.

Le Bozec B, et al. (2025) Circadian PERIOD proteins regulate TC-DSB repair through anchoring to the nuclear envelope. Molecular cell, 85(24), 4492.

Ruan Y, et al. (2025) Establishment of a human induced pluripotent stem cell line from a patient with familial hypercholesterolemia carrying a frameshift mutation in LDLR gene. Stem cell research, 89, 103874.

Ishida IG, et al. (2025) Neuronal calcium spikes enable vector inversion in the Drosophila brain. Cell.

Mostafa MM, et al. (2025) NF- $\kappa$ B-dependent GR cistrome redistribution recruits GR to inflammatory genes but correlates with lesser glucocorticoid-mediated repression. iScience, 28(12), 114206.

Tanabe M, et al. (2025) Role of immature choroid plexus in the pathology of model mice and human iPSC-derived organoids with autism spectrum disorder. Cell reports, 44(1), 115133.

Eykelenboom JK, et al. (2025) Nuclear exclusion of condensin I in prophase coordinates mitotic chromosome reorganization to ensure complete sister chromatid resolution.

Current biology : CB, 35(7), 1562.

Paul S, et al. (2025) A Cdk5 inhibitor restores cognitive function and alleviates type 2 diabetes in mice. iScience, 28(4), 112200.

Cao X, et al. (2025) RIPK4 promotes epidermal differentiation through phase separation and activation of LATS1/2. Developmental cell.

Merold V, et al. (2025) Structural basis for OAS2 regulation and its antiviral function. Molecular cell, 85(11), 2176.

Ramchandani R, et al. (2025) Generation of human induced pluripotent stem cell lines from patients with PHACE syndrome. Stem cell research, 87, 103802.

Kim D, et al. (2025) TRIM24 directs replicative stress responses to maintain ALT telomeres via chromatin signaling. Molecular cell, 85(14), 2636.

Shaikh IG, et al. (2025) Electrochemical coupling at the plasma membrane by mouse voltage-sensitive phosphatase requires association with basigin. Cell reports, 44(9), 116200.

Ding SQ, et al. (2025) Metformin-associated gut microbiota remodeling correlates with reinvigorated splenic immunity in aged mice: microbiome-immune crosstalk via the gut-spleen axis. Frontiers in immunology, 16, 1633486.

Tomobe Y, et al. (2025) Downregulation of insulin receptor isoform A in the forebrain of fetal growth-restricted rats. Pediatric research.