

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 29, 2025

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

RRID:AB_143157

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-11011, RRID:AB_143157)

Antibody Information

URL: http://antibodyregistry.org/AB_143157

Proper Citation: (Thermo Fisher Scientific Cat# A-11011, RRID:AB_143157)

Target Antigen: Rabbit IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF (2 µg/mL), Flow (1-10 µg/mL), IHC (F) (Assay-dependent)
This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher
Consolidation on 6/2023: AB_10584650

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

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

Target Organism: rabbit

Defining Citation:

[PMID:11106728](#), [PMID:19545450](#), [PMID:15866884](#), [PMID:16061474](#), [PMID:11980908](#),
[PMID:15611089](#), [PMID:15958745](#), [PMID:16737966](#), [PMID:12953062](#), [PMID:18591422](#),
[PMID:16354673](#), [PMID:11459841](#), [PMID:20628067](#), [PMID:17355978](#), [PMID:12654920](#),
[PMID:16373512](#), [PMID:11238450](#), [PMID:9637530](#), [PMID:19158291](#), [PMID:16565216](#),
[PMID:26498794](#), [PMID:23346553](#), [PMID:16547132](#), [PMID:12621059](#), [PMID:20639504](#),
[PMID:16520384](#), [PMID:11331302](#), [PMID:11516394](#), [PMID:24756869](#), [PMID:10779552](#),
[PMID:11571312](#), [PMID:21525372](#), [PMID:18400303](#), [PMID:15629703](#), [PMID:17478724](#),
[PMID:24818131](#), [PMID:10637313](#), [PMID:11526106](#), [PMID:16728391](#), [PMID:17965848](#),
[PMID:10788506](#), [PMID:19584235](#), [PMID:18541533](#), [PMID:11779494](#), [PMID:14614089](#),
[PMID:10973995](#), [PMID:10788474](#), [PMID:11483607](#), [PMID:11384685](#), [PMID:11443109](#),
[PMID:12721287](#), [PMID:17124177](#), [PMID:11248062](#), [PMID:17442667](#), [PMID:10823908](#),
[PMID:10908580](#), [PMID:16340960](#), [PMID:20190736](#), [PMID:11081627](#), [PMID:27199371](#),
[PMID:16497229](#), [PMID:11375982](#), [PMID:16959855](#), [PMID:19349987](#), [PMID:17182531](#),
[PMID:14994339](#), [PMID:17244703](#), [PMID:10922475](#), [PMID:17615263](#), [PMID:12631713](#),
[PMID:16079847](#), [PMID:19931271](#), [PMID:15960977](#), [PMID:11371549](#), [PMID:26833332](#),
[PMID:17548061](#), [PMID:21068841](#), [PMID:16754661](#), [PMID:22442738](#), [PMID:11309416](#),
[PMID:17274975](#), [PMID:15345719](#), [PMID:26059746](#), [PMID:17481397](#), [PMID:17481398](#),
[PMID:12226108](#), [PMID:11577348](#), [PMID:18193059](#), [PMID:11430827](#), [PMID:27256879](#),
[PMID:16704978](#), [PMID:17060322](#), [PMID:12551903](#), [PMID:12499357](#), [PMID:24038357](#),
[PMID:16723529](#), [PMID:16738054](#), [PMID:2124922](#), [PMID:15194795](#), [PMID:16581768](#),
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[PMID:22825447](#), [PMID:18425442](#), [PMID:19223465](#), [PMID:19808674](#), [PMID:10978323](#),
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[PMID:15849265](#), [PMID:10679007](#), [PMID:27306933](#), [PMID:10679008](#), [PMID:11266470](#),
[PMID:12068292](#), [PMID:11777941](#), [PMID:17389390](#), [PMID:16679409](#), [PMID:22895731](#),
[PMID:28087417](#), [PMID:19960329](#)

Antibody ID: AB_143157

Vendor: Thermo Fisher Scientific

Catalog Number: A-11011

Alternative Catalog Numbers: A11011

Record Creation Time: 20241130T060438+0000

Record Last Update: 20241130T061429+0000

Ratings and Alerts

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

Warning: Discontinued at Molecular Probes

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 662 mentions in open access literature.

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

Xue J, et al. (2024) Spatiotemporal Mapping and Molecular Basis of Whole-brain Circuit Maturation. bioRxiv : the preprint server for biology.

Fuchigami T, et al. (2024) Ganglioside GD3 regulates neural stem cell quiescence and controls postnatal neurogenesis. *Glia*, 72(1), 167.

Johansen CG, et al. (2024) Extracellular matrix stiffness mediates insulin secretion in pancreatic islets via mechanosensitive Piezo1 channel regulated Ca²⁺ dynamics. *Matrix biology plus*, 22, 100148.

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

Dent LG, et al. (2024) Environmentally dependent and independent control of 3D cell shape. *Cell reports*, 43(5), 114016.

Yarkova ES, et al. (2024) Detection of ER Stress in iPSC-Derived Neurons Carrying the p.N370S Mutation in the GBA1 Gene. *Biomedicines*, 12(4).

Ye D, et al. (2024) Changes in the cellular makeup of motor patterning circuits drive courtship song evolution in *Drosophila*. *Current biology : CB*, 34(11), 2319.

Lui S, et al. (2024) Optogenetic stimulation of the locus coeruleus enhances appetitive extinction in rats. *eLife*, 12.

Deng M, et al. (2024) Cultivation, cryopreservation, and transcriptomic studies of host-adapted *Cryptosporidium parvum* and *Cryptosporidium hominis* using enteroids. *iScience*, 27(4), 109563.

Merkulyeva N, et al. (2024) Transient expression of heavy-chain neurofilaments in the perigeniculate nucleus of cats. *Brain structure & function*, 229(2), 489.

Botterill JJ, et al. (2024) Dorsal peduncular cortex activity modulates affective behavior and fear extinction in mice. *Neuropsychopharmacology : official publication of the American*

College of Neuropsychopharmacology.

Nguyen TH, et al. (2024) scRNA-seq data from the larval *Drosophila* ventral cord provides a resource for studying motor systems function and development. *Developmental cell*, 59(9), 1210.

Ludwig SD, et al. (2024) Multiparatopic antibodies induce targeted downregulation of programmed death-ligand 1. *Cell chemical biology*, 31(5), 904.

Barr J, et al. (2024) Tumor-infiltrating nerves functionally alter brain circuits and modulate behavior in a mouse model of head-and-neck cancer. *eLife*, 13.

Wang C, et al. (2024) Impaired cerebellar plasticity hypersensitizes sensory reflexes in SCN2A-associated ASD. *Neuron*.

Sharma R, et al. (2024) Intra-tumoral YAP and TAZ heterogeneity drives collective NSCLC invasion that is targeted by SUMOylation inhibitor TAK-981. *iScience*, 27(11), 111133.

Tetzlaff SK, et al. (2024) Characterizing and targeting glioblastoma neuron-tumor networks with retrograde tracing. *Cell*.

Neahring L, et al. (2024) Torques within and outside the human spindle balance twist at anaphase. *The Journal of cell biology*, 223(9).

Sang J, et al. (2024) A single pair of pharyngeal neurons functions as a commander to reject high salt in *Drosophila melanogaster*. *eLife*, 12.

Ahmed MR, et al. (2024) Arrestin-3-assisted activation of JNK3 mediates dopaminergic behavioral sensitization. *Cell reports. Medicine*, 5(7), 101623.