

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633

RRID:AB_2535732

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A-21071, RRID:AB_2535732

Antibody Information

URL: http://antibodyregistry.org/AB_2535732

Proper Citation: Thermo Fisher Scientific Cat# A-21071, RRID:AB_2535732

Target Antigen: Rabbit IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF, IHC-P, WB
Consolidation 6/2023: AB_10563600

Antibody Name: Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633

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

Target Organism: rabbit

Defining Citation: [PMID:16369027](#), [PMID:19029340](#), [PMID:11309381](#), [PMID:19956548](#), [PMID:12386169](#), [PMID:17582332](#), [PMID:17199888](#), [PMID:26132411](#), [PMID:17406236](#), [PMID:18160398](#), [PMID:27306933](#), [PMID:15657394](#), [PMID:12021256](#), [PMID:16352662](#), [PMID:27006476](#), [PMID:15944714](#), [PMID:18471891](#), [PMID:17486087](#), [PMID:22378868](#), [PMID:25645398](#)

Antibody ID: AB_2535732

Vendor: Thermo Fisher Scientific

Catalog Number: A-21071

Alternative Catalog Numbers: A21071

Record Creation Time: 20250819T232950+0000

Record Last Update: 20250820T053109+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633.

No alerts have been found for Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 77 mentions in open access literature.

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

Peng Q, et al. (2026) Lipid droplet-mitochondria tethering releases MAVS inhibition to potentiate antiviral immunity. Cell reports, 45(7), 117601.

Hemmi C, et al. (2026) Neuropeptidergic circuit modulation of developmental sleep in Drosophila. eLife, 14.

Du J, et al. (2026) Asparagine sensing by TBK1 controls its phase separation to drive antiviral innate immune responses. Molecular cell, 86(4), 722.

Felix-Lopez A, et al. (2026) FGFR signaling and neddylation facilitate SARS-CoV-2 infection by modulating interferon induction and viral entry, respectively. iScience, 29(2), 114566.

Barykina NV, et al. (2026) Synthetic multicolor antigen-stabilizable nanobody platform for intersectional labeling and functional imaging. Nature methods, 23(5), 972.

Elliot AM, et al. (2025) Oncogenic Ras activation in permissive somatic cells triggers rapid-onset phenotypic plasticity and elicits a tumor-promoting neutrophil response. Cell reports, 44(11), 116478.

Gao M, et al. (2025) Induced neural stem cells regulate microglial activation through Akt-mediated upregulation of CXCR4 and Crry in a mouse model of closed head injury. Neural regeneration research, 20(5), 1416.

Deluca A, et al. (2025) Contribution of neurons that express fruitless and Clock transcription factors to behavioral rhythms and courtship. iScience, 28(3), 112037.

Reinders M, et al. (2025) ATXN3 regulates lysosome regeneration after damage by targeting K48-K63-branched ubiquitin chains. *The EMBO journal*, 44(18), 5086.

Martinez-Lozada Z, et al. (2025) Identification of a Subpopulation of Astrocyte Progenitor Cells in the Neonatal Subventricular Zone: Evidence that Migration is Regulated by Glutamate Signaling. *Neurochemical research*, 50(1), 77.

Tahmasebinia F, et al. (2025) The 40S ribosomal subunit recycling complex modulates mitochondrial dynamics and endoplasmic reticulum - mitochondria tethering at mitochondrial fission/fusion hotspots. *Nature communications*, 16(1), 1021.

Prado MB, et al. (2024) Prion protein regulates invasiveness in glioblastoma stem cells. *BMC cancer*, 24(1), 1539.

Martin E, et al. (2024) Time-resolved proximity proteomics uncovers a membrane tension-sensitive caveolin-1 interactome at the rear of migrating cells. *eLife*, 13.

Matias-Valiente L, et al. (2024) Evaluation of pro-regenerative and anti-inflammatory effects of isolecanoric acid in the muscle: Potential treatment of Duchenne Muscular Dystrophy. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 170, 116056.

Krüssel S, et al. (2024) H-Ras induces exuberant de novo dendritic protrusion growth in mature neurons regardless of cell type. *iScience*, 27(8), 110535.

Qin Y, et al. (2024) ISGylation by HERCs facilitates STING activation. *Cell reports*, 43(5), 114135.

Gahlot P, et al. (2024) Lysosomal damage sensing and lysophagy initiation by SPG20-ITCH. *Molecular cell*.

Horibe S, et al. (2024) Endothelial senescence alleviates cognitive impairment in a mouse model of Alzheimer's disease. *Glia*, 72(1), 51.

Sankar DS, et al. (2024) The ULK1 effector BAG2 regulates autophagy initiation by modulating AMBRA1 localization. *Cell reports*, 43(9), 114689.

Schoofs A, et al. (2024) Serotonergic modulation of swallowing in a complete fly vagus nerve connectome. *Current biology : CB*, 34(19), 4495.