Resource Summary Report

Generated by RRID on Sep 10, 2026

Goat anti-Rabbit IgG (Heavy chain) Superclonal Secondary Antibody, Alexa Fluor™ 647

RRID:AB_2536101
Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A27040, RRID:AB_2536101

Antibody Information

URL: http://antibodyregistry.org/AB_2536101

Proper Citation: Thermo Fisher Scientific Cat# A27040, RRID:AB_2536101

Target Antigen: Rabbit IgG (Heavy chain)

Host Organism: goat

Clonality: recombinant

Comments: Applications: Flow, ICC/IF

Antibody Name: Goat anti-Rabbit IgG (Heavy chain) Superclonal Secondary Antibody, Alexa Fluor™ 647

Description: This recombinant targets Rabbit IgG (Heavy chain)

Target Organism: rabbit

Defining Citation: PMID:27271196

Antibody ID: AB_2536101

Vendor: Thermo Fisher Scientific

Catalog Number: A27040

Record Creation Time: 20251213T073416+0000

Record Last Update: 20260903T214946+0000

Ratings and Alerts

- Used for flow cytometry assay by the Human Islet Research Network community. Contact(s): Decio Eizirik - Human Islets Research Network https://hirnetwork.org/

No alerts have been found for Goat anti-Rabbit IgG (Heavy chain) Superclonal Secondary Antibody, Alexa Fluor™ 647.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 82 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Mao X, et al. (2026) Cytoplasmic mRNA decay by the antiviral nuclease RNase L promotes transcriptional repression. Cell reports, 45(3), 117028.

Podolecka W, et al. (2026) A reversible rat model of hyposmia affects respiration-linked brain oscillations and behavior. iScience, 29(5), 115760.

Deal SL, et al. (2026) RNAi-based screen for pigmentation in Drosophila melanogaster reveals regulators of brain dopamine and sleep. iScience, 29(1), 114388.

Grosche A, et al. (2025) Selective amino acid formulation enhances anion secretion and restores function in cystic fibrosis mutations. Frontiers in pharmacology, 16, 1522130.

Toure MA, et al. (2025) Targeted degradation of CDK9 potently disrupts the MYC-regulated network. Cell chemical biology, 32(4), 542.

Zhong S, et al. (2025) Ultrabright chemical labeling enables rapid neural connectivity profiling in large tissue samples. Neuron.

Perr J, et al. (2025) RNA-binding proteins and glycoRNAs form domains on the cell surface for cell-penetrating peptide entry. Cell, 188(7), 1878.

Chemla A, et al. (2025) Parkinson's disease mutant Miro1 causes mitochondrial dysfunction and dopaminergic neuron loss. Brain : a journal of neurology.

Zhang L, et al. (2025) Interleukin-1/Toll-like receptor signaling potentiates macrophage olfactory receptor 2-driven atherosclerosis. Cell reports, 44(12), 116639.

Xu H, et al. (2024) CHK1 inhibitor SRA737 is active in PARP inhibitor resistant and CCNE1 amplified ovarian cancer. iScience, 27(7), 109978.

Wang H, et al. (2024) In vitro co-culture of Clostridium scindens with primary human colonic epithelium protects the epithelium against Staphylococcus aureus. Frontiers in bioengineering and biotechnology, 12, 1382389.

Hoyer MJ, et al. (2024) Combinatorial selective ER-phagy remodels the ER during neurogenesis. Nature cell biology, 26(3), 378.

Bjørnstad OV, et al. (2024) Global and single-cell proteomics view of the co-evolution between neural progenitors and breast cancer cells in a co-culture model. EBioMedicine, 108, 105325.

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

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

Sasidharan A, et al. (2024) Select amino acids recover cytokine-altered ENaC function in human bronchial epithelial cells. PloS one, 19(7), e0307809.

Chávez MN, et al. (2024) Spns1-dependent endocardial lysosomal function drives valve morphogenesis through Notch1-signaling. iScience, 27(12), 111406.

Dai C, et al. (2024) Hyperaminoacidemia from interrupted glucagon signaling increases pancreatic acinar cell proliferation and size via mTORC1 and YAP pathways. iScience, 27(12), 111447.

Hoyer MJ, et al. (2023) Combinatorial selective ER-phagy remodels the ER during neurogenesis. bioRxiv : the preprint server for biology.

Castoldi A, et al. (2023) Metabolic and functional remodeling of colonic macrophages in response to high-fat diet-induced obesity. iScience, 26(10), 107719.