

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 18, 2025

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: 20241130T060344+0000

Record Last Update: 20250416T093714+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 65 mentions in open access literature.

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

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.

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.

Morton AB, et al. (2024) Inducible deletion of endothelial cell Efnb2 delays capillary regeneration and attenuates myofibre reinnervation following myotoxin injury in mice. *The Journal of physiology*, 602(19), 4907.

Ma S, et al. (2024) Targeting P4HA1 promotes CD8+ T cell progenitor expansion toward immune memory and systemic anti-tumor immunity. *Cancer cell*.

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.

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.

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

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

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

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

Cudak N, et al. (2024) Compartmentalization and synergy of osteoblasts drive bone formation in the regenerating fin. *iScience*, 27(2), 108841.

Nunomura S, et al. (2023) Periostin activates distinct modules of inflammation and itching downstream of the type 2 inflammation pathway. *Cell reports*, 42(1), 111933.

Menon D, et al. (2023) ARL8B mediates lipid droplet contact and delivery to lysosomes for lipid remobilization. *Cell reports*, 42(10), 113203.

Pierre M, et al. (2023) Cardiac involvement in patient-specific induced pluripotent stem cells of myotonic dystrophy type 1: unveiling the impact of voltage-gated sodium channels. *Frontiers in physiology*, 14, 1258318.

Kossack ME, et al. (2023) Defining the cellular complexity of the zebrafish bipotential gonad. *Biology of reproduction*, 109(5), 586.

Yang J, et al. (2023) Exposure to high-sugar diet induces transgenerational changes in sweet sensitivity and feeding behavior via H3K27me3 reprogramming. *eLife*, 12.

Chapotte-Baldacci CA, et al. (2023) Biophysical properties of NaV1.5 channels from atrial-like and ventricular-like cardiomyocytes derived from human induced pluripotent stem cells. *Scientific reports*, 13(1), 20685.

Fu Y, et al. (2023) Fam72a functions as a cell-cycle-controlled gene during proliferation and antagonizes apoptosis through reprogramming PP2A substrates. *Developmental cell*, 58(5), 398.

Lendner JD, et al. (2023) Human REM sleep recalibrates neural activity in support of memory formation. *Science advances*, 9(34), eadj1895.

Wei H, et al. (2023) Organ function is preserved despite reorganization of niche architecture in the hair follicle. *Cell stem cell*, 30(7), 962.