Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 24, 2025

Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 555

RRID:AB_2535849
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21428, RRID:AB_2535849)

Antibody Information

URL: http://antibodyregistry.org/AB_2535849

Proper Citation: (Thermo Fisher Scientific Cat# A-21428, RRID:AB_2535849)

Target Antigen: Rabbit IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF (4 µg/mL), IHC (1-10 µg/mL), Flow (1-10 µg/mL)

Antibody Name: Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 555

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

Target Organism: rabbit

Defining Citation: PMID:26237512, PMID:16243839, PMID:16648139, PMID:18596033, PMID:27749826, PMID:27656032, PMID:17036005, PMID:16728392, PMID:18632859, PMID:16788066, PMID:26546670, PMID:27388423, PMID:17433555, PMID:18391223, PMID:19759327, PMID:17098861, PMID:27341639, PMID:16880255, PMID:16495340, PMID:16717130, PMID:16497227, PMID:17662525, PMID:20813165, PMID:23949920, PMID:17493595, PMID:26400815, PMID:18287023, PMID:16959855, PMID:17392272, PMID:16314406, PMID:15611105, PMID:12393864, PMID:20479892, PMID:15126244, PMID:20185826

Antibody ID: AB_2535849

Vendor: Thermo Fisher Scientific

Catalog Number: A-21428

Record Creation Time: 20241130T060338+0000

Record Last Update: 20241130T060736+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™ 555.

No alerts have been found for Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 555.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 249 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Reinhold A, et al. (2025) Ionizing radiation and photodynamic therapy lead to multimodal tumor cell death, synergistic cytotoxicity and immune cell invasion in human bladder cancer organoids. Photodiagnosis and photodynamic therapy, 51, 104459.

Ross Tacco I, et al. (2025) Generation and characterization of three induced pluripotent stem cell lines for modeling coronary artery vasospasm. Stem cell research, 82, 103644.

Indana D, et al. (2024) Lumen expansion is initially driven by apical actin polymerization followed by osmotic pressure in a human epiblast model. Cell stem cell, 31(5), 640.

Day CJ, et al. (2024) The essential malaria protein PfCyRPA targets glycans to invade erythrocytes. Cell reports, 43(4), 114012.

Butts JC, et al. (2024) A single-cell transcriptomic map of the developing Atoh1 lineage identifies neural fate decisions and neuronal diversity in the hindbrain. Developmental cell, 59(16), 2171.

Jiang Z, et al. (2024) Microbial-Dependent Recruitment of Immature Myeloid Cells Promotes

Intestinal Regeneration. Cellular and molecular gastroenterology and hepatology, 17(3), 321.

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

Lopez JA, et al. (2024) Caldendrin Is a Repressor of PIEZO2 Channels and Touch Sensation in Mice. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(10).

Ullrich V, et al. (2024) KDM5B predicts temozolomide-resistant subclones in glioblastoma. iScience, 27(1), 108596.

Feng H, et al. (2024) Targeted therapy improves cellular dysfunction, ataxia, and seizure susceptibility in a model of a progressive myoclonus epilepsy. Cell reports. Medicine, 5(2), 101389.

Qin J, et al. (2024) Pharyngeal mechanosensory neurons control food swallow in Drosophila melanogaster. eLife, 12.

Tan JP, et al. (2024) Reprogramming fibroblast into human iBlastoids. Nature protocols, 19(8), 2298.

Zhao DY, et al. (2024) Autophagy preferentially degrades non-fibrillar polyQ aggregates. Molecular cell, 84(10), 1980.

Sung W, et al. (2024) Progranulin haploinsufficiency mediates cytoplasmic TDP-43 aggregation with lysosomal abnormalities in human microglia. Journal of neuroinflammation, 21(1), 47.

Bonanno SL, et al. (2024) Constitutive and Conditional Epitope Tagging of Endogenous G-Protein-Coupled Receptors in Drosophila. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(33).

Swiderski K, et al. (2024) Dystrophin S3059 phosphorylation partially attenuates denervation atrophy in mouse tibialis anterior muscles. Physiological reports, 12(13), e16145.

Zhai S, et al. (2024) Ca2+-dependent phosphodiesterase 1 regulates the plasticity of striatal spiny projection neuron glutamatergic synapses. Cell reports, 43(8), 114540.

Fang Y, et al. (2024) The Mediator Med23 controls a transcriptional switch for muscle stem cell proliferation and differentiation in muscle regeneration. Cell reports, 43(5), 114177.

Joshi S, et al. (2024) Tim4 enables large peritoneal macrophages to cross-present tumor antigens at early stages of tumorigenesis. Cell reports, 43(4), 114096.

Wen S, et al. (2024) Generation of two induced pluripotent stem cell lines from two sporadic amyotrophic lateral sclerosis patients. Stem cell research, 74, 103288.