Resource Summary Report

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F(ab')2-Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

RRID:AB_2534084
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-11017, RRID:AB_2534084)

Antibody Information

URL: http://antibodyregistry.org/AB_2534084

Proper Citation: (Thermo Fisher Scientific Cat# A-11017, RRID:AB_2534084)

Target Antigen: Mouse IgG (H+L)

Host Organism: Goat

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF
Consolidation 6/2023: AB_10562367

Antibody Name: F(ab')2-Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

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

Target Organism: mouse

Defining Citation: PMID:19670280, PMID:11102520, PMID:12765030, PMID:18221753, PMID:17237785, PMID:10768957, PMID:11356851, PMID:26659963, PMID:19159105, PMID:27666021, PMID:26004778, PMID:15202999, PMID:20025053, PMID:12556471, PMID:11278596, PMID:17428831, PMID:19593389, PMID:9915845, PMID:11084048, PMID:19414515, PMID:11414365, PMID:16415053, PMID:27924941, PMID:16488885, PMID:10747968, PMID:11390508, PMID:12695504, PMID:11381144

Antibody ID: AB_2534084

Vendor: Thermo Fisher Scientific

Catalog Number: A-11017

Record Creation Time: 20251213T073229+0000

Record Last Update: 20260513T213638+0000

Ratings and Alerts

No rating or validation information has been found for F(ab')2-Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488.

No alerts have been found for F(ab')2-Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 87 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Li A, et al. (2026) 5-HT reuptake blockade induces pyroptosis in BRAFV600E-mutated melanomas via remodeling histone serotonylation. Cell reports. Medicine, 102537.

Yu XT, et al. (2026) Aluminum exposure impairs nuclear envelope breakdown for mouse zygote formation. iScience, 29(5), 115807.

Kageyama I, et al. (2026) Neural stem cells as potential mediators of prenatal dietary stress through epigenetic mechanisms. Stem cell reports, 21(7), 102996.

Alhourani F, et al. (2026) Targeting SUV4-20H Epigenetic Enzymes Enhances Topoisomerase II Poisoning in Prostate Cancer. Cancer research, 86(1), 236.

Furukawa S, et al. (2026) Posterior shift of Shh-Fgf signaling in axolotl limb regeneration drives sequential digit formation. iScience, 29(6), 116256.

Zhou Z, et al. (2026) SUDS3 nuclear condensates decelerate DNA replication and safeguard genome stability. Cell reports, 45(7), 117713.

Radom M, et al. (2026) NOX4-derived oxidative DNA damage impairs thyroid differentiation through an epigenetic mechanism in BRAF-mutated radioactive iodine refractory papillary thyroid cancer cells. International journal of biological sciences, 22(4), 1674.

Long X, et al. (2025) Dicer Is Involved in Cytotoxicity and Motor Impairment Induced by TBPH Deficiency. Current issues in molecular biology, 47(6).

Thompson SL, et al. (2025) P23H rhodopsin accumulation causes transient disruptions to synaptic protein levels in rod photoreceptors in a model of retinitis pigmentosa. Disease

models & mechanisms, 18(6).

Yeung ST, et al. (2025) Nerve- and airway-associated interstitial macrophages mitigate SARS-CoV-2 pathogenesis via type I interferon signaling. Immunity, 58(5), 1327.

Li H, et al. (2025) PEX14 acts as a molecular link between optineurin and the autophagic machinery to induce pexophagy. The Journal of cell biology, 224(11).

Costa-Ferro ZSM, et al. (2025) Extracellular vesicles derived from mesenchymal stem cells alleviate depressive-like behavior in a rat model of chronic stress. Life sciences, 366-367, 123479.

Graham E, et al. (2025) The homologous recombination factors BRCA2 and PALB2 interplay with mismatch repair pathways to maintain centromere stability and cell viability. Cell reports, 44(2), 115259.

Yang W, et al. (2025) Med20 regulates myelination in the peripheral nervous system by modulating ferroptosis of Schwann cells. Cell reports, 44(10), 116448.

Dorrego-Rivas A, et al. (2025) Strikingly different neurotransmitter release strategies in dopaminergic subclasses. eLife, 14.

Bordi M, et al. (2025) ADSL deficiency is a secondary mitochondrial disease affecting organelle homeostasis and ERK2/AKT signaling in a linear genotype-phenotype relation. Cell reports, 44(9), 116230.

Chen L, et al. (2025) Hierarchical regulation of cerebellar neurogenesis by Sin3A-mediated gene repression. bioRxiv : the preprint server for biology.

Cowell RP, et al. (2025) Brush border intermicrovillar adhesion limits bacteria attachment to the small intestine brush border. bioRxiv : the preprint server for biology.

Lebreton J, et al. (2024) RNAP II antagonizes mitotic chromatin folding and chromosome segregation by condensin. Cell reports, 43(3), 113901.

Silverman JB, et al. (2024) Organization of a cytoskeletal superstructure in the apical domain of intestinal tuft cells. The Journal of cell biology, 223(12).