

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

Goat anti-Mouse IgG (H+L) Superclonal Secondary Antibody, Alexa Fluor™ 488

RRID:AB_2536161

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A28175, RRID:AB_2536161)

Antibody Information

URL: http://antibodyregistry.org/AB_2536161

Proper Citation: (Thermo Fisher Scientific Cat# A28175, RRID:AB_2536161)

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: recombinant

Comments: Applications: Flow, ICC/IF, IHC-F, WB

Antibody Name: Goat anti-Mouse IgG (H+L) Superclonal Secondary Antibody, Alexa Fluor™ 488

Description: This recombinant targets Mouse IgG (H+L)

Target Organism: mouse

Antibody ID: AB_2536161

Vendor: Thermo Fisher Scientific

Catalog Number: A28175

Record Creation Time: 20251213T073450+0000

Record Last Update: 20260225T230612+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG (H+L) Superclonal Secondary Antibody, Alexa Fluor™ 488.

No alerts have been found for Goat anti-Mouse IgG (H+L) Superclonal Secondary Antibody, Alexa Fluor™ 488.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 183 mentions in open access literature.

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

Fischer S, et al. (2026) Loss of ADAMTS9 disrupts ciliogenesis and collagen homeostasis resulting in Nephronophthisis-like polycystic kidneys. bioRxiv : the preprint server for biology.

Donovan KW, et al. (2026) Identification of aryl hydrocarbon receptor as a functional target that enhances astrocytic ApoE secretion. Cell chemical biology, 33(1), 91.

Sharma AK, et al. (2026) DGAT-driven futile lipid cycling has a pronounced, yet concealed, thermogenic function. Cell metabolism.

Song H, et al. (2025) Receptor binding, structure, and tissue tropism of cattle-infecting H5N1 avian influenza virus hemagglutinin. Cell, 188(4), 919.

Rose EC, et al. (2025) Single-cell transcriptomics predict novel potential regulators of acute epithelial restitution in the ischemia-injured intestine. American journal of physiology. Gastrointestinal and liver physiology, 328(3), G182.

Doran MH, et al. (2025) The hypertrophic cardiomyopathy-associated A331P actin variant enhances basal contractile activity and elicits resting muscle dysfunction. iScience, 28(2), 111816.

Tanaka S, et al. (2025) Fatty acid metabolism suppresses neonatal cardiomyocyte proliferation by increasing PDK4 and HMGCS2 expression through PPAR?. PloS one, 20(5), e0318178.

Luo S, et al. (2025) Sensitive and specific affinity purification-mass spectrometry assisted by PafA-mediated proximity labeling. Cell reports methods, 5(9), 101166.

Abrantes R, et al. (2025) Pan-carcinoma sialyl-Tn-targeting expands CAR therapy to solid tumors. Cell reports. Medicine, 6(9), 102350.

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

Li J, et al. (2025) Isoform usage as a distinct regulatory layer driving nutrient-responsive metabolic adaptation. *Cell metabolism*, 37(3), 772.

Morales AC, et al. (2025) Labeling phrenic afferents with intrapleural AAV-PHP.S. *Journal of neuroscience methods*, 419, 110466.

Clark ML, et al. (2025) Mitochondrial complex IV remodeling in tumor-associated macrophages amplifies interferon signaling and promotes anti-tumor immunity. *Immunity*, 58(7), 1670.

Tower CA, et al. (2025) Maternal CENP-C restores centromere symmetry in mammalian zygotes to ensure proper chromosome segregation. *Developmental cell*.

Nagata S, et al. (2025) Optimization of Oxygen Concentration and Glycosphingolipid Effects on Spermatogenesis in Mouse Testicular Culture†. *Biology of reproduction*.

Paul S, et al. (2025) A Cdk5 inhibitor restores cognitive function and alleviates type 2 diabetes in mice. *iScience*, 28(4), 112200.

Husain MA, et al. (2025) Inhibition of the RNA Regulator HuR Mitigates Spinal Cord Injury by Potently Suppressing Post-Injury Neuroinflammation. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 39(9), e70588.

Baid K, et al. (2025) Early innate immune response and evolution of a SARS-CoV-2 furin cleavage site inactive variant in bat cells. *Cell reports*, 44(7), 115929.

Lee S, et al. (2025) Massively parallel reporter assay investigates shared genetic variants of eight psychiatric disorders. *Cell*, 188(5), 1409.

Gao H, et al. (2025) Bio-orthogonal tuning of matrix properties during 3D cell culture to induce morphological and phenotypic changes. *Nature protocols*, 20(3), 727.