

Resource Summary Report

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

Goat Anti-Mouse IgG (H+L) Antibody, Alexa Fluor ?? 680 Conjugated

RRID:AB_141436

Type: Antibody

Proper Citation

(Molecular Probes Cat# A-21057, RRID:AB_141436)

Antibody Information

URL: http://antibodyregistry.org/AB_141436

Proper Citation: (Molecular Probes Cat# A-21057, RRID:AB_141436)

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: unknown

Comments: Discontinued; This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher:

Antibody Name: Goat Anti-Mouse IgG (H+L) Antibody, Alexa Fluor ?? 680 Conjugated

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

Target Organism: mouse

Antibody ID: AB_141436

Vendor: Molecular Probes

Catalog Number: A-21057

Alternative Catalog Numbers: A21057

Record Creation Time: 20231110T053329+0000

Record Last Update: 20241115T055026+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Mouse IgG (H+L) Antibody, Alexa Fluor ?? 680 Conjugated.

Warning: Discontinued at Molecular Probes

Discontinued; This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher:

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Lee RJ, et al. (2024) Conserved and divergent DNA recognition specificities and functions of R2 retrotransposon N-terminal domains. *Cell reports*, 43(5), 114239.

Resnick-Silverman L, et al. (2023) In vivo RNA-seq and ChIP-seq analyses show an obligatory role for the C terminus of p53 in conferring tissue-specific radiation sensitivity. *Cell reports*, 42(3), 112216.

Marchiano S, et al. (2023) Gene editing to prevent ventricular arrhythmias associated with cardiomyocyte cell therapy. *Cell stem cell*, 30(4), 396.

Winter JM, et al. (2022) Collateral deletion of the mitochondrial AAA+ ATPase ATAD1 sensitizes cancer cells to proteasome dysfunction. *eLife*, 11.

Farhy-Tselnicker I, et al. (2021) Activity-dependent modulation of synapse-regulating genes in astrocytes. *eLife*, 10.

McMillan KJ, et al. (2021) Sorting nexin-27 regulates AMPA receptor trafficking through the synaptic adhesion protein LRFN2. *eLife*, 10.

Nowinski SM, et al. (2020) Mitochondrial fatty acid synthesis coordinates oxidative metabolism in mammalian mitochondria. *eLife*, 9.

Federspiel JD, et al. (2020) Mitochondria and Peroxisome Remodeling across Cytomegalovirus Infection Time Viewed through the Lens of Inter-ViSTA. *Cell reports*, 32(4), 107943.

Han T, et al. (2020) GGNBP1 ensures proper spermiogenesis in response to stress in mice. *Biochemical and biophysical research communications*, 525(3), 706.

Lonergan ZR, et al. (2019) An *Acinetobacter baumannii*, Zinc-Regulated Peptidase Maintains Cell Wall Integrity during Immune-Mediated Nutrient Sequestration. *Cell reports*, 26(8), 2009.

Wang P, et al. (2019) Role of Connexin 36 in Autoregulation of Oxytocin Neuronal Activity in Rat Supraoptic Nucleus. *ASN neuro*, 11, 1759091419843762.

Puerta-Guardo H, et al. (2019) Flavivirus NS1 Triggers Tissue-Specific Vascular Endothelial Dysfunction Reflecting Disease Tropism. *Cell reports*, 26(6), 1598.

Shaban NM, et al. (2018) The Antiviral and Cancer Genomic DNA Deaminase APOBEC3H Is Regulated by an RNA-Mediated Dimerization Mechanism. *Molecular cell*, 69(1), 75.

Chee YC, et al. (2018) Intrinsic Xenobiotic Resistance of the Intestinal Stem Cell Niche. *Developmental cell*, 46(6), 681.

Ruehle S, et al. (2017) Discovery and characterization of two novel CB1 receptor splice variants with modified N-termini in mouse. *Journal of neurochemistry*, 142(4), 521.

Verardi R, et al. (2017) Structural Basis for Substrate Recognition by the Ankyrin Repeat Domain of Human DHHC17 Palmitoyltransferase. *Structure (London, England : 1993)*, 25(9), 1337.

Farhy-Tselnicker I, et al. (2017) Astrocyte-Secreted Glypican 4 Regulates Release of Neuronal Pentraxin 1 from Axons to Induce Functional Synapse Formation. *Neuron*, 96(2), 428.

Onischenko E, et al. (2017) Natively Unfolded FG Repeats Stabilize the Structure of the Nuclear Pore Complex. *Cell*, 171(4), 904.