Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 30, 2025

Goat Anti-Mouse IgG1 (??1) Antibody, Alexa Fluor ?? 568 Conjugated

RRID:AB_141611
Type: Antibody

Proper Citation

(Molecular Probes Cat# A-21124, RRID:AB_141611)

Antibody Information

URL: http://antibodyregistry.org/AB_141611

Proper Citation: (Molecular Probes Cat# A-21124, RRID:AB_141611)

Target Antigen: Mouse IgG1 (??1)

Host Organism: goat

Clonality: unknown

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

Antibody Name: Goat Anti-Mouse IgG1 (??1) Antibody, Alexa Fluor ?? 568 Conjugated

Description: This unknown targets Mouse IgG1 (??1)

Target Organism: mouse

Antibody ID: AB_141611

Vendor: Molecular Probes

Catalog Number: A-21124

Alternative Catalog Numbers: A21124

Record Creation Time: 20231110T053329+0000

Record Last Update: 20241115T055710+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Mouse IgG1 (??1) Antibody, Alexa Fluor ?? 568 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 22 mentions in open access literature.

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

Wang L, et al. (2024) MOF-mediated acetylation of UHRF1 enhances UHRF1 E3 ligase activity to facilitate DNA methylation maintenance. Cell reports, 43(3), 113908.

Andrew PM, et al. (2024) Shifts in the spatiotemporal profile of inflammatory phenotypes of innate immune cells in the rat brain following acute intoxication with the organophosphate diisopropylfluorophosphate. Journal of neuroinflammation, 21(1), 285.

Ye Q, et al. (2024) Astrocytic Slc4a4 regulates blood-brain barrier integrity in healthy and stroke brains via a CCL2-CCR2 pathway and NO dysregulation. Cell reports, 43(5), 114193.

Newton S, et al. (2023) Absence of Embigin accelerates hearing loss and causes sub-viability, brain and heart defects in C57BL/6N mice due to interaction with Cdh23ahl. iScience, 26(10), 108056.

Kim H, et al. (2023) Oligodendrocyte precursor cells stop sensory axons regenerating into the spinal cord. Cell reports, 42(9), 113068.

Lau EO, et al. (2021) DIAPH3 deficiency links microtubules to mitotic errors, defective neurogenesis, and brain dysfunction. eLife, 10.

Zhai J, et al. (2021) Co-targeting myelin inhibitors and CSPGs markedly enhances regeneration of GDNF-stimulated, but not conditioning-lesioned, sensory axons into the spinal cord. eLife, 10.

Krishna S, et al. (2021) Identification of long-lived proteins in the mitochondria reveals

increased stability of the electron transport chain. Developmental cell, 56(21), 2952.

Campbell JS, et al. (2021) PTPN21/Pez Is a Novel and Evolutionarily Conserved Key Regulator of Inflammation In Vivo. Current biology : CB, 31(4), 875.

Gamlin CR, et al. (2020) Distinct Developmental Mechanisms Act Independently to Shape Biased Synaptic Divergence from an Inhibitory Neuron. Current biology : CB, 30(7), 1258.

Ovechkina VS, et al. (2020) Generation of a spinal muscular atrophy type III patient-specific induced pluripotent stem cell line ICGi003-A. Stem cell research, 48, 101938.

Gurkaslar HK, et al. (2020) CCDC57 Cooperates with Microtubules and Microcephaly Protein CEP63 and Regulates Centriole Duplication and Mitotic Progression. Cell reports, 31(6), 107630.

Wang Y, et al. (2020) A Prion-like Domain in Transcription Factor EBF1 Promotes Phase Separation and Enables B Cell Programming of Progenitor Chromatin. Immunity, 53(6), 1151.

Xia S, et al. (2019) Nanoscale Architecture of the Cortical Actin Cytoskeleton in Embryonic Stem Cells. Cell reports, 28(5), 1251.

Bouma MJ, et al. (2019) Lymphoblast-derived hiPS cell lines generated from four individuals of a family of genetically unrelated parents and their female monozygotic twins. Stem cell research, 41, 101654.

Durose WW, et al. (2019) Cathepsin C modulates myelin oligodendrocyte glycoprotein-induced experimental autoimmune encephalomyelitis. Journal of neurochemistry, 148(3), 413.

Ribic A, et al. (2019) Synapse-Selective Control of Cortical Maturation and Plasticity by Parvalbumin-Autonomous Action of SynCAM 1. Cell reports, 26(2), 381.

Cortese M, et al. (2019) Reciprocal Effects of Fibroblast Growth Factor Receptor Signaling on Dengue Virus Replication and Virion Production. Cell reports, 27(9), 2579.

Shepherd DJ, et al. (2017) The Subventricular Zone Response to Stroke Is Not a Therapeutic Target of Anti-Nogo-A Immunotherapy. Journal of neuropathology and experimental neurology, 76(8), 683.

Barnes SJ, et al. (2017) Deprivation-Induced Homeostatic Spine Scaling In Vivo Is Localized to Dendritic Branches that Have Undergone Recent Spine Loss. Neuron, 96(4), 871.