Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 5, 2025

Goat Anti-Mouse IgG Antibody, IRDye 800CW Conjugated

RRID:AB_10793856
Type: Antibody

Proper Citation

(LI-COR Biosciences Cat# 827-08364, RRID:AB_10793856)

Antibody Information

URL: http://antibodyregistry.org/AB_10793856

Proper Citation: (LI-COR Biosciences Cat# 827-08364, RRID:AB_10793856)

Target Antigen: IgG

Host Organism: goat

Clonality: polyclonal

Comments: Discontinued; Applications: WB

Antibody Name: Goat Anti-Mouse IgG Antibody, IRDye 800CW Conjugated

Description: This polyclonal targets IgG

Target Organism: mouse

Antibody ID: AB_10793856

Vendor: LI-COR Biosciences

Catalog Number: 827-08364

Record Creation Time: 20231110T064954+0000

Record Last Update: 20241115T120803+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Mouse IgG Antibody, IRDye 800CW Conjugated.

Warning: Discontinued at LI-COR Biosciences
Discontinued; Applications: WB

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 31 mentions in open access literature.

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

Hummel R, et al. (2024) Valproic Acid Treatment after Traumatic Brain Injury in Mice Alleviates Neuronal Death and Inflammation in Association with Increased Plasma Lysophosphatidylcholines. Cells, 13(9).

Maharaj AV, et al. (2024) QSOX2 Deficiency-induced short stature, gastrointestinal dysmotility and immune dysfunction. Nature communications, 15(1), 8420.

Ritter K, et al. (2023) Pre-traumatic antibiotic-induced microbial depletion reduces neuroinflammation in acute murine traumatic brain injury. Neuropharmacology, 237, 109648.

Wang Y, et al. (2022) Early posttraumatic CSF1R inhibition via PLX3397 leads to time- and sex-dependent effects on inflammation and neuronal maintenance after traumatic brain injury in mice. Brain, behavior, and immunity, 106, 49.

Maharaj A, et al. (2022) Insights From Long-term Follow-up of a Girl With Adrenal Insufficiency and Sphingosine-1-Phosphate Lyase Deficiency. Journal of the Endocrine Society, 6(5), bvac020.

Hummel R, et al. (2021) Single intracerebroventricular progranulin injection adversely affects the blood-brain barrier in experimental traumatic brain injury. Journal of neurochemistry, 158(2), 342.

Martin SK, et al. (2021) Disruption of DNA polymerase ? engages an innate immune response. Cell reports, 34(8), 108775.

Appel D, et al. (2021) Pharmacologic Inhibition of ADAM10 Attenuates Brain Tissue Loss, Axonal Injury and Pro-inflammatory Gene Expression Following Traumatic Brain Injury in Mice. Frontiers in cell and developmental biology, 9, 661462.

Annamneedi A, et al. (2021) The Presynaptic Scaffold Protein Bassoon in Forebrain

Excitatory Neurons Mediates Hippocampal Circuit Maturation: Potential Involvement of TrkB Signalling. International journal of molecular sciences, 22(15).

Evans AK, et al. (2021) Age-related neuroinflammation and pathology in the locus coeruleus and hippocampus: beta-adrenergic antagonists exacerbate impairment of learning and memory in aged mice. Neurobiology of aging, 106, 241.

Hummel R, et al. (2020) Administration of all-trans retinoic acid after experimental traumatic brain injury is brain protective. British journal of pharmacology, 177(22), 5208.

He L, et al. (2020) Cortical anchoring of the microtubule cytoskeleton is essential for neuron polarity. eLife, 9.

Orock A, et al. (2020) Age-Related Cognitive Impairment: Role of Reduced Synaptobrevin-2 Levels in Deficits of Memory and Synaptic Plasticity. The journals of gerontology. Series A, Biological sciences and medical sciences, 75(9), 1624.

Maharaj A, et al. (2020) Sphingosine-1-phosphate lyase (SGPL1) deficiency is associated with mitochondrial dysfunction. The Journal of steroid biochemistry and molecular biology, 202, 105730.

Cao Y, et al. (2020) Microtubule Minus-End Binding Protein CAMSAP2 and Kinesin-14 Motor KIFC3 Control Dendritic Microtubule Organization. Current biology : CB, 30(5), 899.

Fu Y, et al. (2020) Gut Hormone GIP Induces Inflammation and Insulin Resistance in the Hypothalamus. Endocrinology, 161(9).

Atherton J, et al. (2020) The mechanism of kinesin inhibition by kinesin-binding protein. eLife, 9.

Pan X, et al. (2019) MAP7D2 Localizes to the Proximal Axon and Locally Promotes Kinesin-1-Mediated Cargo Transport into the Axon. Cell reports, 26(8), 1988.

Antoku S, et al. (2019) ERK1/2 Phosphorylation of FHOD Connects Signaling and Nuclear Positioning Alternations in Cardiac Laminopathy. Developmental cell, 51(5), 602.

Scheefhals N, et al. (2019) Shank Proteins Couple the Endocytic Zone to the Postsynaptic Density to Control Trafficking and Signaling of Metabotropic Glutamate Receptor 5. Cell reports, 29(2), 258.