Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

IRDye 800CW Goat anti-Mouse IgG

RRID:AB_2687825
Type: Antibody

Proper Citation

(LI-COR Biosciences Cat# 925-32210, RRID:AB_2687825)

Antibody Information

URL: http://antibodyregistry.org/AB_2687825

Proper Citation: (LI-COR Biosciences Cat# 925-32210, RRID:AB_2687825)

Target Antigen: IgG

Host Organism: goat

Clonality: polyclonal

Comments: Applications: Western blotting
Info: Reacts with the heavy and light chains of mouse IgG1, IgG2a, IgG2b and IgG3, and with the light chains of mouse IgM and IgA.

Antibody Name: IRDye 800CW Goat anti-Mouse IgG

Description: This polyclonal targets IgG

Target Organism: mouse

Antibody ID: AB_2687825

Vendor: LI-COR Biosciences

Catalog Number: 925-32210

Alternative Catalog Numbers: 925-32210

Record Creation Time: 20231110T034040+0000

Record Last Update: 20240725T083040+0000

Ratings and Alerts

No rating or validation information has been found for IRDye 800CW Goat anti-Mouse IgG.

No alerts have been found for IRDye 800CW Goat anti-Mouse IgG.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 164 mentions in open access literature.

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

Xiao J, et al. (2024) Whi5 hypo- and hyper-phosphorylation dynamics control cell-cycle entry and progression. Current biology : CB, 34(11), 2434.

Mazzocco C, et al. (2024) In vivo bioluminescence imaging of the intracerebral fibroin-controlled AAV-?-synuclein diffusion for monitoring the central nervous system and peripheral expression. Scientific reports, 14(1), 9710.

Hoh KL, et al. (2024) VAP-mediated membrane-tethering mechanisms implicate ER-PM contact function in pH homeostasis. Cell reports, 43(8), 114592.

Czajewski I, et al. (2024) Rescuable sleep and synaptogenesis phenotypes in a Drosophila model of O-GlcNAc transferase intellectual disability. eLife, 13.

Tran H, et al. (2024) Tet controls axon guidance in early brain development through glutamatergic signaling. iScience, 27(5), 109634.

Andres M, et al. (2024) Insulin-degrading enzyme inhibition increases the unfolded protein response and favours lipid accumulation in the liver. British journal of pharmacology, 181(19), 3610.

Crump LS, et al. (2024) Targeting Tryptophan Catabolism in Ovarian Cancer to Attenuate Macrophage Infiltration and PD-L1 Expression. Cancer research communications, 4(3), 822.

Shintomi K, et al. (2024) Recombinant cyclin B-Cdk1-Suc1 capable of multi-site mitotic phosphorylation in vitro. PloS one, 19(3), e0299003.

Vieira Contreras F, et al. (2024) The adhesion G-protein-coupled receptor mayo/CG11318 controls midgut development in Drosophila. Cell reports, 43(1), 113640.

Ichikawa S, et al. (2024) The cyclimids: Degron-inspired cereblon binders for targeted protein degradation. Cell chemical biology.

Rosner M, et al. (2024) Oct4 controls basement membrane development during human embryogenesis. Developmental cell, 59(11), 1439.

Scott HM, et al. (2024) Serine/arginine-rich splicing factor 7 promotes the type I interferon response by activating Irf7 transcription. Cell reports, 43(3), 113816.

Eberle SA, et al. (2024) Bilayer lipids modulate ligand binding to atypical chemokine receptor 3. Structure (London, England : 1993), 32(8), 1174.

Saha B, et al. (2024) TBK1 is ubiquitinated by TRIM5? to assemble mitophagy machinery. Cell reports, 43(6), 114294.

Lin Y, et al. (2024) Ras suppression potentiates rear actomyosin contractility-driven cell polarization and migration. Nature cell biology, 26(7), 1062.

Dong B, et al. (2024) NK Receptor Signaling Lowers TCR Activation Threshold, Enhancing Selective Recognition of Cancer Cells by TAA-Specific CTLs. Cancer immunology research, 12(10), 1421.

Jain NK, et al. (2024) Comprehensive mutagenesis maps the effect of all single-codon mutations in the AAV2 rep gene on AAV production. eLife, 12.

Wang XF, et al. (2024) The liver and muscle secreted HFE2-protein maintains central nervous system blood vessel integrity. Nature communications, 15(1), 1037.

Gutierrez R, et al. (2024) Lack of mismatch repair enhances resistance to methylating agents for cells deficient in oxidative demethylation. The Journal of biological chemistry, 300(8), 107492.

Weinstein HNW, et al. (2024) RPL22 is a tumor suppressor in MSI-high cancers and a splicing regulator of MDM4. Cell reports, 43(8), 114622.