Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 18, 2025

IRDye 800CW Goat anti-Mouse IgG

RRID:AB_621842 Type: Antibody

Proper Citation

(LI-COR Biosciences Cat# 926-32210, RRID:AB_621842)

Antibody Information

URL: http://antibodyregistry.org/AB_621842

Proper Citation: (LI-COR Biosciences Cat# 926-32210, RRID:AB_621842)

Target Antigen: IgG

Host Organism: goat

Clonality: unknown

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 unknown targets IgG

Target Organism: mouse

Antibody ID: AB_621842

Vendor: LI-COR Biosciences

Catalog Number: 926-32210

Record Creation Time: 20231110T080413+0000

Record Last Update: 20241115T054956+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 418 mentions in open access literature.

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

Bruguera ES, et al. (2025) The co-receptor Tetraspanin12 directly captures Norrin to promote ligand-specific ?-catenin signaling. eLife, 13.

Ramponi V, et al. (2025) H4K20me3-Mediated Repression of Inflammatory Genes Is a Characteristic and Targetable Vulnerability of Persister Cancer Cells. Cancer research, 85(1), 32.

Lagani GD, et al. (2024) Beyond Glycolysis: Aldolase A is a Novel Effector in Reelin Mediated Dendritic Development. bioRxiv: the preprint server for biology.

Hofman DA, et al. (2024) Translation of non-canonical open reading frames as a cancer cell survival mechanism in childhood medulloblastoma. Molecular cell, 84(2), 261.

Oevel K, et al. (2024) Rho GTPase signaling and mDia facilitate endocytosis via presynaptic actin. eLife, 12.

van de Kooij B, et al. (2024) EXO1 protects BRCA1-deficient cells against toxic DNA lesions. Molecular cell, 84(4), 659.

Pfitzer J, et al. (2024) Troriluzole rescues glutamatergic deficits, amyloid and tau pathology, and synaptic and memory impairments in 3xTg-AD mice. Journal of neurochemistry.

Villagomez FR, et al. (2024) Claudin-4 stabilizes the genome via nuclear and cell cycle remodeling to support ovarian cancer cell survival. Cancer research communications.

Kuwayama N, et al. (2024) Analyses of translation factors Dbp1 and Ded1 reveal the cellular response to heat stress to be separable from stress granule formation. Cell reports, 43(12), 115059.

Nagata M, et al. (2024) A shorter splicing isoform antagonizes ZBP1 to modulate cell death and inflammatory responses. The EMBO journal, 43(21), 5037.

Carbonell-Roig J, et al. (2024) Dysregulated acetylcholine-mediated dopamine neurotransmission in the eIF4E Tg mouse model of autism spectrum disorders. Cell reports, 43(12), 114997.

Miquel E, et al. (2024) Pyruvate dehydrogenase kinase 2 knockdown restores the ability of amyotrophic lateral sclerosis-linked SOD1G93A rat astrocytes to support motor neuron survival by increasing mitochondrial respiration. Glia, 72(5), 999.

Lizardo MM, et al. (2024) Pharmacologic Inhibition of EIF4A Blocks NRF2 Synthesis to Prevent Osteosarcoma Metastasis. Clinical cancer research: an official journal of the American Association for Cancer Research, 30(19), 4464.

Lerra L, et al. (2024) An RNA-dependent and phase-separated active subnuclear compartment safeguards repressive chromatin domains. Molecular cell, 84(9), 1667.

Villamor-Payà M, et al. (2024) De novo TLK1 and MDM1 mutations in a patient with a neurodevelopmental disorder and immunodeficiency. iScience, 27(6), 109984.

Gardner JJ, et al. (2024) Oxidative stress induces release of mitochondrial DNA into the extracellular space in human placental villous trophoblast BeWo cells. American journal of physiology. Cell physiology, 326(6), C1776.

Lee S, et al. (2024) Everolimus exerts anticancer effects through inhibiting the interaction of matrix metalloproteinase-7 with syndecan-2 in colon cancer cells. American journal of physiology. Cell physiology, 326(4), C1067.

Feng S, et al. (2024) Profound synthetic lethality between SMARCAL1 and FANCM. Molecular cell, 84(23), 4522.

Kinoshita H, et al. (2024) Epithelial aPKC deficiency leads to stem cell loss preceding metaplasia in colorectal cancer initiation. Developmental cell, 59(15), 1972.

Leitz J, et al. (2024) Observing isolated synaptic vesicle association and fusion ex vivo. Nature protocols, 19(11), 3139.