

Resource Summary Report

Generated by SPARC SAWG on Aug 17, 2026

IRDye 800CW Donkey anti-Mouse IgG

RRID:AB_621847

Type: Antibody

Proper Citation

LICORbio Cat# 926-32212, RRID:AB_621847

Antibody Information

URL: http://antibodyregistry.org/AB_621847

Proper Citation: LICORbio Cat# 926-32212, RRID:AB_621847

Target Antigen: IgG

Host Organism: donkey

Clonality: unknown

Comments: Applications: Western blotting

Info: Reacts with the heavy and light chains of mouse IgG and with the light chains of mouse IgM and IgA.

Antibody Name: IRDye 800CW Donkey anti-Mouse IgG

Description: This unknown targets IgG

Target Organism: mouse

Antibody ID: AB_621847

Vendor: LICORbio

Catalog Number: 926-32212

Record Creation Time: 20250820T034148+0000

Record Last Update: 20250820T165650+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community.
Contact(s): [Carmella Evans-Molina](#) - Human Islets Research Network
<https://hirnetwork.org/>

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 311 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Srour S, et al. (2026) Typhoid toxin of Salmonella Typhi elicits host antimicrobial response during acute typhoid fever. EMBO molecular medicine, 18(1), 187.

Khan D, et al. (2026) Mechanical forces regulate the composition and fate of stalled nascent chains. Molecular cell, 86(1), 97.

Overstreet AC, et al. (2026) HMGB1 functions as a critical mediator of host defense at the gut mucosal barrier. Cell host & microbe, 34(2), 230.

Xu Y, et al. (2026) Integrated mapping resolves pathogenicity of 11 CYP21A2 variants in congenital adrenal hyperplasia. Journal of the Endocrine Society, 10(7), bvag127.

McKimpson WM, et al. (2026) Activation of a Yap1-mesenchymal-like program in β -cells during diabetes. Cell reports, 45(7), 117596.

Tanaka LY, et al. (2026) A mechanism for the disrupted redox regulation of vascular contractility during aging. iScience, 29(1), 114264.

Tong J, et al. (2026) Assessing the suitability of deubiquitylases as substrates for targeted protein degradation. Cell chemical biology, 33(4), 571.

Harper NS, et al. (2026) Targeting the integrated stress response or Ataxin-2 alleviates neurodegeneration in PolyGR models of C9orf72 associated frontotemporal dementia and amyotrophic lateral sclerosis. Acta neuropathologica communications, 14(1).

Lian L, et al. (2026) Aberrant CDK4/6-driven cell-cycle reentry drives neuronal loss and defines a therapeutic target in C9orf72 ALS/FTD. iScience, 29(2), 114596.

Wu L, et al. (2026) ICAM1^{high} Neutrophils Sculpt Tumor Evolution and Metastasis through Symbiotic Adhesion and Reverse Migration. Cancer research.

Kuwayama N, et al. (2026) Prefoldin function links meiotic chromosome segregation with cellular remodeling and reveals tubulin sensitivity of the meiotic spindle. bioRxiv : the preprint server for biology.

Dave A, et al. (2026) DGAT1-associated lipid-retinoid dysregulation correlates with metabolic impairment in the RPE of Stargardt disease. *iScience*, 29(8), 116727.

Borges RL, et al. (2026) Unbalanced chromatin binding of Polycomb complexes drives neurodevelopmental disorders. *Molecular cell*, 86(4), 604.

Tapia R, et al. (2026) Spef1 is a microvillar component that limits apical actomyosin contractility and preserves intestinal barrier function. *Current biology : CB*, 36(3), 629.

De Boni L, et al. (2026) Placing purines in precision medicine: Targeting a metabolic reliance in KRAS-mutant tumors. *iScience*, 29(3), 114954.

Jeffries MA, et al. (2026) Exposure to Frontline Antiretroviral Dolutegravir Disrupts Oligodendrocyte Development Across Differentiation Stages. *ASN neuro*, 18(1), 2647877.

Chaudhuri S, et al. (2026) Glial Connexin-43 Is a Pathogenic Mechanism Promoting Gut Inflammation in Postoperative Ileus Induced by Gut Surgical Manipulation With Potential Relevance to Humans. *Cellular and molecular gastroenterology and hepatology*, 20(7), 101755.

Berlind JE, et al. (2025) KCTD20 suppression mitigates excitotoxicity in tauopathy patient organoids. *Neuron*, 113(8), 1169.

Mongrédien R, et al. (2025) Astrocytes Control Cocaine-Induced Synaptic Plasticity and Reward Through the Matricellular Protein Hevin. *Biological psychiatry*.

Eykelenboom JK, et al. (2025) Nuclear exclusion of condensin I in prophase coordinates mitotic chromosome reorganization to ensure complete sister chromatid resolution. *Current biology : CB*, 35(7), 1562.