

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

IRDye 680RD Donkey anti-Rabbit IgG

RRID:AB_10954442

Type: Antibody

Proper Citation

LICORbio Cat# 926-68073, RRID:AB_10954442

Antibody Information

URL: http://antibodyregistry.org/AB_10954442

Proper Citation: LICORbio Cat# 926-68073, RRID:AB_10954442

Target Antigen: IgG

Host Organism: donkey

Clonality: unknown

Comments: Applications: Western blotting
Info: Reacts with the heavy and light chains of rabbit IgG, and with the light chains common to most rabbit immunoglobulins.

Antibody Name: IRDye 680RD Donkey anti-Rabbit IgG

Description: This unknown targets IgG

Target Organism: rabbit

Antibody ID: AB_10954442

Vendor: LICORbio

Catalog Number: 926-68073

Record Creation Time: 20250820T020636+0000

Record Last Update: 20250820T124302+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 680RD Donkey anti-Rabbit IgG.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 178 mentions in open access literature.

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

Patel UA, et al. (2026) CRISPR Screen Identifies HDAC3 as a Novel Radiosensitizing Target in Small Cell Lung Cancer. *Molecular cancer therapeutics*, 25(1), 183.

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

Champagne J, et al. (2025) Adoptive T cell therapy targeting an inducible and broadly shared product of aberrant mRNA translation. *Immunity*, 58(1), 247.

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

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.

Matera A, et al. (2025) Microglial lipid phosphatase SHIP1 limits complement-mediated synaptic pruning in the healthy developing hippocampus. *Immunity*, 58(1), 197.

Roy G, et al. (2025) VDAC1 is a target for pharmacologically induced insulin hypersecretion in β cells. *Cell reports*, 44(6), 115834.

Chiang CY, et al. (2025) PPM1M, a LRRK2-counteracting, phosphoRab12-preferring phosphatase with potential link to Parkinson's disease. *bioRxiv : the preprint server for biology*.

Cao Y, et al. (2025) Hepatic acetyl-CoA metabolism modulates neuroinflammation and depression susceptibility via acetate. *Cell metabolism*.

Luo J, et al. (2025) Proximity-specific ribosome profiling reveals the logic of localized mitochondrial translation. *Cell*.

Bourne CM, et al. (2025) A Potent Inhibitor of Caspase γ 8 Based on the IL-18 Tetrapeptide Sequence Reveals Shared Specificities between Inflammatory and Apoptotic Initiator Caspases. *ACS bio & med chem Au*, 5(4), 565.

Chiang CY, et al. (2025) PPM1M, an LRRK2-counteracting, phosphoRab12-preferring phosphatase with a potential link to Parkinson's disease. *Cell reports*, 44(8), 116031.

Adhikari A, et al. (2025) Allosteric regulation of the Golgi-localized PPM1H phosphatase by Rab GTPases modulates LRRK2 substrate dephosphorylation in Parkinson's disease. *The Journal of biological chemistry*, 110679.

Rodriguez MN, et al. (2025) Sex does not influence neuronal autophagosome biogenesis throughout aging in mice. *Molecular biology of the cell*, 36(11), ar135.

Weaver MR, et al. (2025) The STRIPAK complex is required for radial sorting and laminin receptor expression in Schwann cells. *Cell reports*, 44(3), 115401.

Kirichenko E, et al. (2025) Jub-induced phosphorylation of Warts inhibits its activity and recruitment into biomolecular condensates. *Cell reports*, 44(12), 116647.

Hu S, et al. (2025) Structural and functional analysis of the Nipah virus polymerase complex. *Cell*, 188(3), 688.

Dykstra MM, et al. (2025) TDP43 autoregulation gives rise to dominant negative isoforms that are tightly controlled by transcriptional and post-translational mechanisms. *Cell reports*, 44(1), 115113.

Gokey NG, et al. (2025) Ablation of histone H1.4 reveals the focal regulation of AP-1 directed enhancers. *iScience*, 28(9), 113426.

Amorello AN, et al. (2025) SF3B1 thermostability as an assay for splicing inhibitor interactions. *The Journal of biological chemistry*, 301(2), 108135.