

Resource Summary Report

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IRDye 680RD Goat anti-Mouse IgG

RRID:AB_10956588

Type: Antibody

Proper Citation

LICORbio Cat# 926-68070, RRID:AB_10956588

Antibody Information

URL: http://antibodyregistry.org/AB_10956588

Proper Citation: LICORbio Cat# 926-68070, RRID:AB_10956588

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 680RD Goat anti-Mouse IgG

Description: This polyclonal targets IgG

Target Organism: mouse

Antibody ID: AB_10956588

Vendor: LICORbio

Catalog Number: 926-68070

Record Creation Time: 20231110T062920+0000

Record Last Update: 20260829T111329+0000

Ratings and Alerts

- Used for western blot assay by the Human Islet Research Network community. Contact(s): [Jose Oberholzer](#), [Dale Greiner](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for IRDye 680RD Goat anti-Mouse IgG.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 499 mentions in open access literature.

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

Korns J, et al. (2026) Targeting PLK1 Reduces MMP10 to Enhance Radiosensitivity in HPV- Head and Neck Cancer. Clinical cancer research : an official journal of the American Association for Cancer Research, 32(2), 405.

Bouton CR, et al. (2026) The long isoform of ZAP coordinates multiple enzymes to mediate complete decay of target transcripts. Cell reports, 45(5), 117305.

Cheng P, et al. (2026) PARP1 suppression drives ROS resistance in aneuploid cancer cells. Molecular cell, 86(9), 1742.

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

van der Kammen R, et al. (2026) RNA dicing promotes the expression of an oncogenic JAK1 isoform. Cell reports, 45(4), 117258.

Rathore U, et al. (2026) Systematic discovery of pro- and anti-HIV host factors in primary human CD4+ T cells. Cell, 189(12), 3651.

Samra S, et al. (2026) Human germline biallelic loss-of-function OSMR variants cause severe allergic disease. Journal of human immunity, 2(4), e20260067.

Venhuizen AJ, et al. (2026) Hepatocellular carcinoma-linked AXIN1 mutations drive low Wnt/?-catenin activity enabling niche-independent growth and YAP/TAZ signaling. iScience, 29(1), 114501.

Li W, et al. (2026) A shear stress-responsive pathway in monocytes drives cardiopulmonary bypass-induced inflammation via spectrin/RAF1/store-operated calcium entry. Cell reports, 45(2), 116903.

Mi W, et al. (2026) Functional characterization of BAP1 mutations in genome edited cholangiocarcinoma organoids: Role in cell death and drug responses. iScience, 29(3), 114982.

- Long M, et al. (2026) Targeting the LHX1-LDB1 Complex Restores STING-dependent Senescence Surveillance and Inhibits Head and Neck Cancer Progression. *International journal of biological sciences*, 22(3), 1186.
- Shih RM, et al. (2026) Impacts of DNA methylation on H2A.Z deposition and nucleosome stability. *eLife*, 15.
- Safari M, et al. (2026) Combined HDAC and eIF4A inhibition: A novel epigenetic therapy for pancreatic ductal adenocarcinoma. *Drug resistance updates : reviews and commentaries in antimicrobial and anticancer chemotherapy*, 84, 101312.
- Canton APM, et al. (2026) MECP2 Rare Variants in Boys With Central Precocious Puberty. *The Journal of clinical endocrinology and metabolism*, 111(4), e1006.
- Garczyk M, et al. (2026) Targeting PI3K γ suppresses pancreatic cancer by dual disruption of fibrosis and immune evasion. *Cell reports*, 45(4), 117188.
- Bural S, et al. (2026) Countervailing effects of cyclin isoforms A and B during mitosis. *bioRxiv : the preprint server for biology*.
- Luo Y, et al. (2026) mRNA 3' UTRs chaperone intrinsically disordered regions to control protein activity. *Cell*, 189(15), 4619.
- Jungwirth J, et al. (2026) The Host Cell Factor Phosphatase-2A Subunit PR130 Restricts Replication of Herpes Simplex Virus Type-1. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, e23697.
- Ahmed SA, et al. (2026) Estrogen promotes ethanol-induced CYP2E1 upregulation and Period 2 downregulation, leading to worsened cardiac ferroptosis and dysfunction in female rats. *Biochemical pharmacology*, 251(Pt 1), 118092.
- Ni M, et al. (2026) Epigenetic phase variation in the gut microbiome enhances bacterial adaptation. *Cell host & microbe*, 34(6), 1033.