

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

IRDye 680RD Goat anti-Rabbit IgG

RRID:AB_2721181

Type: Antibody

Proper Citation

LICORbio Cat# 925-68071, RRID:AB_2721181

Antibody Information

URL: http://antibodyregistry.org/AB_2721181

Proper Citation: LICORbio Cat# 925-68071, RRID:AB_2721181

Target Antigen: IgG

Host Organism: goat

Clonality: polyclonal

Comments: Applications: Western blotting

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

Antibody Name: IRDye 680RD Goat anti-Rabbit IgG

Description: This polyclonal targets IgG

Target Organism: rabbit

Antibody ID: AB_2721181

Vendor: LICORbio

Catalog Number: 925-68071

Record Creation Time: 20250820T033338+0000

Record Last Update: 20250820T163443+0000

Ratings and Alerts

No rating or validation information has been found for IRDye 680RD Goat anti-Rabbit IgG.

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 115 mentions in open access literature.

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

Zhang K, et al. (2025) Human TRMT1 and TRMT1L paralogs ensure the proper modification state, stability, and function of tRNAs. *Cell reports*, 44(1), 115092.

Corr BR, et al. (2025) SM08502-Mediated β -Catenin Repression Synergizes with Olaparib to Inhibit Tumor Progression. *Cancer research communications*, 5(12), 2112.

Morioka K, et al. (2025) Disuse plasticity limits spinal cord injury recovery. *iScience*, 28(4), 112180.

Sharma A, et al. (2025) Activation of the endoplasmic reticulum stress regulator IRE1 α compromises pulmonary host defenses. *Cell reports*, 44(5), 115632.

Eubanks E, et al. (2025) Increased burden of rare risk variants across gene expression networks predisposes to sporadic Parkinson's disease. *Cell reports*, 44(5), 115636.

Claywell JE, et al. (2025) Phospho-relay feedback loops control egress vs. intracellular development in *Toxoplasma gondii*. *Cell reports*, 44(2), 115260.

Hartmann HA, et al. (2025) Tenascin-C Potentiates Wnt Signaling in Thyroid Cancer. *Endocrinology*, 166(3).

Verdu Schlie A, et al. (2025) CDK4 loss-of-function mutations cause microcephaly and short stature. *Genes & development*, 39(9-10), 634.

Guo Z, et al. (2025) Differential regulation of FADS2 by EZH2 reveals a metabolic vulnerability in ovarian cancer treatment. *EBioMedicine*, 119, 105879.

Shi M, et al. (2025) Obesity induced by a high-fat diet regulates the MYC β -PP1L1 network in the mediation of asthenozoospermia. *Basic and clinical andrology*, 35(1), 38.

Sankhe CS, et al. (2025) Matrix Stiffness Regulates TGF β 1-Induced α 2(SMA) Expression via a G9a-LATS-YAP Signaling Cascade. *FASEB bioAdvances*, 7(7), e70035.

Kucukvardar S, et al. (2025) A novel MAP7D1 mutation causes mitotic defects and RPS14 accumulation in Shwachman-Diamond syndrome patient cells. *Disease models & mechanisms*, 18(8).

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

Hanson FM, et al. (2024) eIF2B localization and its regulation during the integrated stress response is cell-type specific. *iScience*, 27(9), 110851.

Maharaj AV, et al. (2024) QSOX2 Deficiency-induced short stature, gastrointestinal dysmotility and immune dysfunction. *Nature communications*, 15(1), 8420.

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.

Day CJ, et al. (2024) The essential malaria protein PfCyRPA targets glycans to invade erythrocytes. *Cell reports*, 43(4), 114012.

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

Nguyen LL, et al. (2024) EHMT1/2 Inhibition Promotes Regression of Therapy-Resistant Ovarian Cancer Tumors in a CD8 T-cell-Dependent Manner. *Molecular cancer research : MCR*, 22(12), 1117.

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