

Resource Summary Report

Generated by ASWG on Aug 10, 2026

IRDye 680LT Goat anti-Mouse IgG

RRID:AB_10706161

Type: Antibody

Proper Citation

LICORbio Cat# 926-68020, RRID:AB_10706161

Antibody Information

URL: http://antibodyregistry.org/AB_10706161

Proper Citation: LICORbio Cat# 926-68020, RRID:AB_10706161

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 680LT Goat anti-Mouse IgG

Description: This unknown targets IgG

Target Organism: mouse

Antibody ID: AB_10706161

Vendor: LICORbio

Catalog Number: 926-68020

Record Creation Time: 20250819T211300+0000

Record Last Update: 20250819T221412+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 98 mentions in open access literature.

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

Zavala MR, et al. (2026) An INF2-dependent actin-mediated step in inositol 1,4,5-trisphosphate receptor cluster formation and activity. *Current biology : CB*, 36(12), 3088.

Carnevale LN, et al. (2026) Redox regulation of neuroinflammatory pathways contributes to damage in Alzheimer's disease brain. *Cell chemical biology*.

Chang S, et al. (2026) Nascent chain folding status modulates ribosome dynamics and mRNA stability through the ribosome-associated chaperone Zuo1. *Molecular cell*.

Pan B, et al. (2026) Cell-cycle-dependent regulation of DNA end resection by PLK1 and PLK3 without CtIP level modulation. *iScience*, 29(7), 116450.

Iu E, et al. (2026) A TRPV4-dependent calcium signaling axis regulates lamellipodial actin architecture to promote cell migration. *Current biology : CB*, 36(4), 995.

Sugiura A, et al. (2026) Tissue and CD4 T cell subset dependence on the amino acid transporter SLC38A1. *Cell metabolism*, 38(4), 712.

Guan Z, et al. (2026) Disease-causing mutations in Synaptotagmin can act via dominant-negative, gain-of-function or haploinsufficient mechanisms. *bioRxiv : the preprint server for biology*.

Nuevo-Tapioles C, et al. (2026) KRAS4A promotes oligomerization of hexokinase 1 on mitochondria. *Cell reports*, 45(6), 117392.

Shams AS, et al. (2026) Elevated mitochondrial Ca²⁺ impairs satellite cell pool expansion in response to skeletal muscle injury. *Stem cell reports*, 21(7), 102972.

Spanò T, et al. (2026) Localized mRNAs and protein synthesis in cortical layer 1. *Cell reports*, 45(7), 117687.

Zhang Y, et al. (2025) Immune targeting of triple-negative breast cancer through a clinically actionable STING agonist-CAR T cell platform. *Cell reports. Medicine*, 6(7), 102198.

Kochen Rossi J, et al. (2025) The differential interactomes of the KRAS splice variants identify BIRC6 as a ubiquitin ligase for KRAS4A. *Cell reports*, 44(1), 115087.

Flaherty JN, et al. (2025) The catalytic efficiency of METTL16 affects cellular processes by governing the intracellular S-adenosylmethionine setpoint. *Cell reports*, 44(7), 115966.

Haase J, et al. (2025) Cohesin-mediated stabilization of the CCAN complex at kinetochores in mitosis. *Current biology : CB*, 35(16), 3943.

Xie Y, et al. (2025) Tubulin autoregulation factors SCAPER and TTC5 recruit γ -tubulin to non-centrosomal MTOCs for neuronal microtubule nucleation and axon regeneration. *bioRxiv : the preprint server for biology*.

Dzama-Karels M, et al. (2025) Menin-MLL1 complex cooperates with NF-Y to promote HCC survival. *bioRxiv : the preprint server for biology*.

Panichnantakul P, et al. (2025) Protocol for the purification and analysis of nuclear UFMylated proteins. *STAR protocols*, 6(1), 103634.

Xu P, et al. (2025) Impaired hematopoiesis and embryonic lethality at midgestation of mice lacking both lipid transfer proteins VPS13A and VPS13C. *PLoS biology*, 23(9), e3003393.

Dzama-Karels M, et al. (2025) Menin-MLL1 complex cooperates with NF-Y to promote hepatocellular carcinoma survival. *Cell reports*, 44(12), 116619.

Xu P, et al. (2025) Defect in hematopoiesis and embryonic lethality at midgestation of Vps13a/Vps13c double knockout mice. *bioRxiv : the preprint server for biology*.