

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 28, 2025

IRDye 680LT Goat anti-Rabbit IgG

RRID:AB_2713919

Type: Antibody

Proper Citation

(LI-COR Biosciences Cat# 925-68021, RRID:AB_2713919)

Antibody Information

URL: http://antibodyregistry.org/AB_2713919

Proper Citation: (LI-COR Biosciences Cat# 925-68021, RRID:AB_2713919)

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 680LT Goat anti-Rabbit IgG

Description: This polyclonal targets IgG

Target Organism: rabbit

Antibody ID: AB_2713919

Vendor: LI-COR Biosciences

Catalog Number: 925-68021

Record Creation Time: 20231110T033813+0000

Record Last Update: 20240725T081356+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Dong B, et al. (2024) NK Receptor Signaling Lowers TCR Activation Threshold, Enhancing Selective Recognition of Cancer Cells by TAA-Specific CTLs. Cancer immunology research, 12(10), 1421.

Armstrong OJ, et al. (2024) Transient anticonvulsant effects of time-restricted feeding in the 6-Hz mouse model. Epilepsy & behavior : E&B, 151, 109618.

Park PMC, et al. (2024) Polymerization of ZBTB transcription factors regulates chromatin occupancy. Molecular cell, 84(13), 2511.

Spari D, et al. (2024) Released bacterial ATP shapes local and systemic inflammation during abdominal sepsis. eLife, 13.

Neal ES, et al. (2023) Vitamin B12 deficiency induces glucose intolerance, delays peak insulin levels and promotes ketogenesis in female rats. The Journal of endocrinology, 256(2).

Hao X, et al. (2023) Osteoprogenitor-GMP crosstalk underpins solid tumor-induced systemic immunosuppression and persists after tumor removal. Cell stem cell, 30(5), 648.

Glancy E, et al. (2023) PRC2.1- and PRC2.2-specific accessory proteins drive recruitment of different forms of canonical PRC1. Molecular cell, 83(9), 1393.

Luján MÁ, et al. (2022) CB1 receptor antagonist AM4113 reverts the effects of cannabidiol on cue and stress-induced reinstatement of cocaine-seeking behaviour in mice. Progress in neuro-psychopharmacology & biological psychiatry, 113, 110462.

Selyutina A, et al. (2022) GS-CA1 and lenacapavir stabilize the HIV-1 core and modulate the core interaction with cellular factors. iScience, 25(1), 103593.

Cecon E, et al. (2022) SARS-COV-2 spike binding to ACE2 in living cells monitored by TR-FRET. *Cell chemical biology*, 29(1), 74.

Kilgas S, et al. (2021) p97/VCP inhibition causes excessive MRE11-dependent DNA end resection promoting cell killing after ionizing radiation. *Cell reports*, 35(8), 109153.

Lasseigne AM, et al. (2021) Electrical synaptic transmission requires a postsynaptic scaffolding protein. *eLife*, 10.

Teixeira AAR, et al. (2021) A refined genome phage display methodology delineates the human antibody response in patients with Chagas disease. *iScience*, 24(6), 102540.

Chen W, et al. (2020) Stxbp1/Munc18-1 haploinsufficiency impairs inhibition and mediates key neurological features of STXBP1 encephalopathy. *eLife*, 9.

Selyutina A, et al. (2020) Nuclear Import of the HIV-1 Core Precedes Reverse Transcription and Uncoating. *Cell reports*, 32(13), 108201.

Vivinetto AL, et al. (2020) Zeb2 Is a Regulator of Astroglialosis and Functional Recovery after CNS Injury. *Cell reports*, 31(13), 107834.

Arias-Hervert ER, et al. (2020) Actions of Rab27B-GTPase on mammalian central excitatory synaptic transmission. *Physiological reports*, 8(9), e14428.

Cantacorps L, et al. (2020) Prenatal and postnatal alcohol exposure increases vulnerability to cocaine addiction in adult mice. *British journal of pharmacology*, 177(5), 1090.

Beutel O, et al. (2019) Phase Separation of Zonula Occludens Proteins Drives Formation of Tight Junctions. *Cell*, 179(4), 923.

Yang P, et al. (2019) Multi-omic Profiling Reveals Dynamics of the Phased Progression of Pluripotency. *Cell systems*, 8(5), 427.