

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 8, 2025

IRDye 680LT Goat anti-Mouse IgG1-Specific

RRID:AB_2783642

Type: Antibody

Proper Citation

(LI-COR Biosciences Cat# 926-68050, RRID:AB_2783642)

Antibody Information

URL: http://antibodyregistry.org/AB_2783642

Proper Citation: (LI-COR Biosciences Cat# 926-68050, RRID:AB_2783642)

Target Antigen: IgG1

Host Organism: goat

Clonality: unknown

Comments: Applications: Western blotting

Info: Reacts with the heavy chain of mouse IgG1. This antibody has been tested by dot blot and/or solid-phase adsorbed to ensure minimal cross-reactivity with mouse IgM, IgG2a, IgG2b, IgG3, and IgA, pooled human sera, and purified human paraproteins.

Antibody Name: IRDye 680LT Goat anti-Mouse IgG1-Specific

Description: This unknown targets IgG1

Target Organism: mouse

Antibody ID: AB_2783642

Vendor: LI-COR Biosciences

Catalog Number: 926-68050

Record Creation Time: 20231110T032958+0000

Record Last Update: 20240725T014725+0000

Ratings and Alerts

No rating or validation information has been found for IRDye 680LT Goat anti-Mouse IgG1-Specific.

No alerts have been found for IRDye 680LT Goat anti-Mouse IgG1-Specific.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Rosenberg SC, et al. (2023) Ternary complex dissociation kinetics contribute to mutant-selective EGFR degradation. Cell chemical biology.

Ambrosio LF, et al. (2023) Association between altered tryptophan metabolism, plasma aryl hydrocarbon receptor agonists, and inflammatory Chagas disease. Frontiers in immunology, 14, 1267641.

Bygrave AM, et al. (2023) Btbd11 supports cell-type-specific synaptic function. Cell reports, 42(6), 112591.

Ulrich K, et al. (2022) From guide to guard-activation mechanism of the stress-sensing chaperone Get3. Molecular cell, 82(17), 3226.

Hegazy M, et al. (2022) Epidermal stratification requires retromer-mediated desmoglein-1 recycling. Developmental cell, 57(24), 2683.

McDowell MA, et al. (2020) Structural Basis of Tail-Anchored Membrane Protein Biogenesis by the GET Insertase Complex. Molecular cell, 80(1), 72.