

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

IRDye 680RD Donkey anti-Goat IgG

RRID:AB_2650427

Type: Antibody

Proper Citation

LICORbio Cat# 925-68074, RRID:AB_2650427

Antibody Information

URL: http://antibodyregistry.org/AB_2650427

Proper Citation: LICORbio Cat# 925-68074, RRID:AB_2650427

Target Antigen: IgG

Host Organism: donkey

Clonality: polyclonal

Comments: Applications: Western blotting

Info: Reacts with the heavy and light chains of goat IgG and with sheep IgG.

Antibody Name: IRDye 680RD Donkey anti-Goat IgG

Description: This polyclonal targets IgG

Target Organism: goat, sheep

Antibody ID: AB_2650427

Vendor: LICORbio

Catalog Number: 925-68074

Record Creation Time: 20250820T034952+0000

Record Last Update: 20250820T171835+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Gokey NG, et al. (2025) Ablation of histone H1.4 reveals the focal regulation of AP-1 directed enhancers. *iScience*, 28(9), 113426.

Choi M, et al. (2024) The Aging Lacrimal Gland of Female C57BL/6J Mice Exhibits Multinucleate Macrophage Infiltration Associated With Lipid Dysregulation. *Investigative ophthalmology & visual science*, 65(6), 1.

Voges HK, et al. (2023) Vascular cells improve functionality of human cardiac organoids. *Cell reports*, 42(5), 112322.

Braatz C, et al. (2023) NLRP3-directed antisense oligonucleotides reduce microglial immunoactivities in vitro. *Journal of neurochemistry*.

Choi S, et al. (2022) Aging Alters the Formation and Functionality of Signaling Microdomains Between L-type Calcium Channels and α_2 -Adrenergic Receptors in Cardiac Pacemaker Cells. *Frontiers in physiology*, 13, 805909.

Bulstrode H, et al. (2022) Myeloid cell interferon secretion restricts Zika flavivirus infection of developing and malignant human neural progenitor cells. *Neuron*, 110(23), 3936.

Dixon CR, et al. (2021) STING nuclear partners contribute to innate immune signaling responses. *iScience*, 24(9), 103055.

Harris LD, et al. (2021) The deubiquitinase TRABID stabilizes the K29/K48-specific E3 ubiquitin ligase HECTD1. *The Journal of biological chemistry*, 296, 100246.

Vitale MR, et al. (2021) Generation of induced pluripotent stem cell (iPSC) lines carrying a heterozygous (UKWMPi002-A-1) and null mutant knockout (UKWMPi002-A-2) of Cadherin 13 associated with neurodevelopmental disorders using CRISPR/Cas9. *Stem cell research*, 51, 102169.

Mills RJ, et al. (2021) BET inhibition blocks inflammation-induced cardiac dysfunction and SARS-CoV-2 infection. *Cell*, 184(8), 2167.

Wakeham CM, et al. (2020) Expression and distribution of trophoblast glycoprotein in the mouse retina. *The Journal of comparative neurology*, 528(10), 1660.

Hope KA, et al. (2020) Transcriptomic and proteomic profiling of glial versus neuronal Dube3a overexpression reveals common molecular changes in gliopathic epilepsies.

Neurobiology of disease, 141, 104879.

Xiao B, et al. (2020) Rheb1-Independent Activation of mTORC1 in Mammary Tumors Occurs through Activating Mutations in mTOR. Cell reports, 31(4), 107571.

Koh S, et al. (2018) Subretinal Human Umbilical Tissue-Derived Cell Transplantation Preserves Retinal Synaptic Connectivity and Attenuates Müller Glial Reactivity. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(12), 2923.

Glass DS, et al. (2018) A Synthetic Bacterial Cell-Cell Adhesion Toolbox for Programming Multicellular Morphologies and Patterns. Cell, 174(3), 649.

Hope KA, et al. (2017) Glial overexpression of Dube3a causes seizures and synaptic impairments in Drosophila concomitant with down regulation of the Na⁺/K⁺ pump ATP?. Neurobiology of disease, 108, 238.