

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

IRDye 680RD Donkey anti-Chicken IgG

RRID:AB_10974977

Type: Antibody

Proper Citation

LICORbio Cat# 926-68075, RRID:AB_10974977

Antibody Information

URL: http://antibodyregistry.org/AB_10974977

Proper Citation: LICORbio Cat# 926-68075, RRID:AB_10974977

Target Antigen: IgY

Host Organism: donkey

Clonality: unknown

Comments: Applications: Western blotting

Info: Reacts with whole molecule chicken IgY, and with the light chains of other chicken immunoglobulins.

Antibody Name: IRDye 680RD Donkey anti-Chicken IgG

Description: This unknown targets IgY

Target Organism: chicken

Antibody ID: AB_10974977

Vendor: LICORbio

Catalog Number: 926-68075

Record Creation Time: 20250819T214550+0000

Record Last Update: 20250820T000102+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Estevez I, et al. (2025) The kinase RIPK3 promotes neuronal survival by suppressing excitatory neurotransmission during central nervous system viral infection. *Immunity*, 58(3), 666.

Berlind JE, et al. (2025) KCTD20 suppression mitigates excitotoxicity in tauopathy patient organoids. *Neuron*, 113(8), 1169.

Basak B, et al. (2025) Mitochondrial damage triggers the concerted degradation of negative regulators of neuronal autophagy. *Nature communications*, 16(1), 7367.

Chen X, et al. (2024) The FXR1 network acts as a signaling scaffold for actomyosin remodeling. *Cell*, 187(18), 5048.

Lai JD, et al. (2024) KCNJ2 inhibition mitigates mechanical injury in a human brain organoid model of traumatic brain injury. *Cell stem cell*, 31(4), 519.

Dou D, et al. (2024) RAB3 phosphorylation by pathogenic LRRK2 impairs trafficking of synaptic vesicle precursors. *The Journal of cell biology*, 223(6).

Dhekne HS, et al. (2023) Genome-wide screen reveals Rab12 GTPase as a critical activator of Parkinson's disease-linked LRRK2 kinase. *eLife*, 12.

Gallagher ER, et al. (2023) The selective autophagy adaptor p62/SQSTM1 forms phase condensates regulated by HSP27 that facilitate the clearance of damaged lysosomes via lysophagy. *Cell reports*, 42(2), 112037.

Mazzotta E, et al. (2023) BQ788 Reveals Glial ETBR Modulation of Neuronal Cholinergic and Nitrergic Pathways to Inhibit Intestinal Motility: ETBR Signaling is Linked to POI. *British journal of pharmacology*.

Goldsmith J, et al. (2022) Brain-derived autophagosome profiling reveals the engulfment of nucleoid-enriched mitochondrial fragments by basal autophagy in neurons. *Neuron*, 110(6), 967.

Tran DT, et al. (2022) Inflammatory Cytokines Rewire the Proinsulin Interaction Network in Human Islets. *The Journal of clinical endocrinology and metabolism*, 107(11), 3100.

Zhang Z, et al. (2021) Adipocyte iron levels impinge on a fat-gut crosstalk to regulate intestinal lipid absorption and mediate protection from obesity. *Cell metabolism*, 33(8), 1624.

Cotter KA, et al. (2021) Mapping of m6A and Its Regulatory Targets in Prostate Cancer Reveals a METTL3-Low Induction of Therapy Resistance. *Molecular cancer research : MCR*, 19(8), 1398.

Salazar SV, et al. (2019) Alzheimer's Disease Risk Factor Pyk2 Mediates Amyloid-??-Induced Synaptic Dysfunction and Loss. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(4), 758.

Parrie LE, et al. (2018) The cellular prion protein promotes olfactory sensory neuron survival and axon targeting during adult neurogenesis. *Developmental biology*, 438(1), 23.