# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 3, 2025

# Donkey Anti-Mouse IgG IRDye 680 Conjugated

RRID:AB\_621844 Type: Antibody

#### **Proper Citation**

(LI-COR Biosciences Cat# 926-32222, RRID:AB\_621844)

#### Antibody Information

URL: http://antibodyregistry.org/AB\_621844

Proper Citation: (LI-COR Biosciences Cat# 926-32222, RRID:AB\_621844)

Target Antigen: IgG

Host Organism: donkey

Clonality: polyclonal

Comments: Discontinued; Applications: WB

Antibody Name: Donkey Anti-Mouse IgG IRDye 680 Conjugated

Description: This polyclonal targets IgG

Target Organism: mouse

Antibody ID: AB\_621844

Vendor: LI-COR Biosciences

Catalog Number: 926-32222

Record Creation Time: 20231110T043834+0000

Record Last Update: 20241115T115335+0000

**Ratings and Alerts** 

No rating or validation information has been found for Donkey Anti-Mouse IgG IRDye 680 Conjugated.

Warning: Discontinued at LI-COR Biosciences Discontinued; Applications: WB

## Data and Source Information

Source: Antibody Registry

## **Usage and Citation Metrics**

We found 20 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Charmpilas N, et al. (2024) Reproductive regulation of the mitochondrial stress response in Caenorhabditis elegans. Cell reports, 43(6), 114336.

Vellky JE, et al. (2024) ERBB3 Overexpression is Enriched in Diverse Patient Populations with Castration-sensitive Prostate Cancer and is Associated with a Unique AR Activity Signature. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(8), 1530.

Ledvin L, et al. (2023) The anaphase-promoting complex controls a ubiquitinationphosphoprotein axis in chromatin during neurodevelopment. Developmental cell, 58(23), 2666.

Ferguson CJ, et al. (2022) APC7 mediates ubiquitin signaling in constitutive heterochromatin in the developing mammalian brain. Molecular cell, 82(1), 90.

Tsuboi D, et al. (2022) Dopamine drives neuronal excitability via KCNQ channel phosphorylation for reward behavior. Cell reports, 40(10), 111309.

Porcari CY, et al. (2022) Molecular neurobiological markers in the onset of sodium appetite. Scientific reports, 12(1), 14224.

Franz A, et al. (2021) USP7 and VCPFAF1 define the SUMO/Ubiquitin landscape at the DNA replication fork. Cell reports, 37(2), 109819.

Lodestijn SC, et al. (2021) Marker-free lineage tracing reveals an environment-instructed clonogenic hierarchy in pancreatic cancer. Cell reports, 37(3), 109852.

Annamneedi A, et al. (2021) The Presynaptic Scaffold Protein Bassoon in Forebrain Excitatory Neurons Mediates Hippocampal Circuit Maturation: Potential Involvement of TrkB Signalling. International journal of molecular sciences, 22(15).

Huehnchen P, et al. (2020) Blockade of IL-6 signaling prevents paclitaxel-induced neuropathy in C57Bl/6 mice. Cell death & disease, 11(1), 45.

Cao WX, et al. (2020) Precise Temporal Regulation of Post-transcriptional Repressors Is Required for an Orderly Drosophila Maternal-to-Zygotic Transition. Cell reports, 31(12), 107783.

Biggi S, et al. (2020) Identification of compounds inhibiting prion replication and toxicity by removing PrPC from the cell surface. Journal of neurochemistry, 152(1), 136.

DeGregorio-Rocasolano N, et al. (2020) Comparative Proteomics Unveils LRRFIP1 as a New Player in the DAPK1 Interactome of Neurons Exposed to Oxygen and Glucose Deprivation. Antioxidants (Basel, Switzerland), 9(12).

Rudolph S, et al. (2020) Cerebellum-Specific Deletion of the GABAA Receptor ? Subunit Leads to Sex-Specific Disruption of Behavior. Cell reports, 33(5), 108338.

Boontanrart MY, et al. (2020) ATF4 Regulates MYB to Increase ?-Globin in Response to Loss of ?-Globin. Cell reports, 32(5), 107993.

Taha M, et al. (2019) EPLIN-? and -? Isoforms Modulate Endothelial Cell Dynamics through a Spatiotemporally Differentiated Interaction with Actin. Cell reports, 29(4), 1010.

Filipello F, et al. (2018) The Microglial Innate Immune Receptor TREM2 Is Required for Synapse Elimination and Normal Brain Connectivity. Immunity, 48(5), 979.

Aleyasin H, et al. (2018) Cell-Type-Specific Role of ?FosB in Nucleus Accumbens In Modulating Intermale Aggression. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(26), 5913.

Guirao V, et al. (2017) Specific rescue by ortho-hydroxy atorvastatin of cortical GABAergic neurons from previous oxygen/glucose deprivation: role of pCREB. Journal of neurochemistry, 143(3), 359.

Liu C, et al. (2014) The active zone protein family ELKS supports Ca2+ influx at nerve terminals of inhibitory hippocampal neurons. The Journal of neuroscience : the official journal of the Society for Neuroscience, 34(37), 12289.