Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 24, 2024

IRDye 800CW Donkey anti-Mouse IgG

RRID:AB_621847 Type: Antibody

Proper Citation

(LI-COR Biosciences Cat# 926-32212, RRID:AB_621847)

Antibody Information

URL: http://antibodyregistry.org/AB_621847

Proper Citation: (LI-COR Biosciences Cat# 926-32212, RRID:AB_621847)

Target Antigen: IgG

Host Organism: donkey

Clonality: unknown

Comments: Applications: Western blotting

Info: Reacts with the heavy and light chains of mouse IgG and with the light chains of mouse

IgM and IgA.

Antibody Name: IRDye 800CW Donkey anti-Mouse IgG

Description: This unknown targets IgG

Target Organism: mouse

Antibody ID: AB_621847

Vendor: LI-COR Biosciences

Catalog Number: 926-32212

Ratings and Alerts

No rating or validation information has been found for IRDye 800CW Donkey anti-Mouse IgG.

No alerts have been found for IRDye 800CW Donkey anti-Mouse IgG.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 232 mentions in open access literature.

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

Lapthorn AR, et al. (2024) Hydroxypyridone anti-fungals selectively induce myofibroblast apoptosis in an in vitro model of hypertrophic scars. European journal of pharmacology, 967, 176369.

Bayazitov IT, et al. (2024) Sound-evoked adenosine release in cooperation with neuromodulatory circuits permits auditory cortical plasticity and perceptual learning. Cell reports, 43(2), 113758.

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

Sugiyama H, et al. (2024) Live-cell imaging defines a threshold in CDK activity at the G2/M transition. Developmental cell, 59(4), 545.

Klinger CM, et al. (2024) Evolutionary analysis identifies a Golgi pathway and correlates lineage-specific factors with endomembrane organelle emergence in apicomplexans. Cell reports, 43(2), 113740.

Zoch A, et al. (2024) C19ORF84 connects piRNA and DNA methylation machineries to defend the mammalian germ line. Molecular cell, 84(6), 1021.

Su AJ, et al. (2024) Control of meiotic entry by dual inhibition of a key mitotic transcription factor. eLife, 12.

Ghrayeb A, et al. (2024) Serine synthesis via reversed SHMT2 activity drives glycine depletion and acetaminophen hepatotoxicity in MASLD. Cell metabolism, 36(1), 116.

Zhang SM, et al. (2024) Identification and evaluation of small-molecule inhibitors against the dNTPase SAMHD1 via a comprehensive screening funnel. iScience, 27(2), 108907.

Renz C, et al. (2024) Ubiquiton-An inducible, linkage-specific polyubiquitylation tool. Molecular cell, 84(2), 386.

Francis JW, et al. (2024) FAM86A methylation of eEF2 links mRNA translation elongation to tumorigenesis. Molecular cell.

Chen DY, et al. (2023) Cell culture systems for isolation of SARS-CoV-2 clinical isolates and generation of recombinant virus. iScience, 26(5), 106634.

Dou D, et al. (2023) Regulatory imbalance between LRRK2 kinase, PPM1H phosphatase, and ARF6 GTPase disrupts the axonal transport of autophagosomes. Cell reports, 42(5), 112448.

Harding O, et al. (2023) Damaged mitochondria recruit the effector NEMO to activate NF-?B signaling. Molecular cell, 83(17), 3188.

Horste EL, et al. (2023) Subcytoplasmic location of translation controls protein output. Molecular cell, 83(24), 4509.

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.

Ng XY, et al. (2023) Mutations in Parkinsonism-linked endocytic proteins synaptojanin1 and auxilin have synergistic effects on dopaminergic axonal pathology. NPJ Parkinson's disease, 9(1), 26.

Hendricks E, et al. (2023) The C9ORF72 repeat expansion alters neurodevelopment. Cell reports, 42(8), 112983.

Röth S, et al. (2023) Identification of KLHDC2 as an efficient proximity-induced degrader of K-RAS, STK33, ?-catenin, and FoxP3. Cell chemical biology, 30(10), 1261.

Glotfelty EJ, et al. (2023) The RhoA-ROCK1/ROCK2 Pathway Exacerbates Inflammatory Signaling in Immortalized and Primary Microglia. Cells, 12(10).