Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 10, 2025

Green fluorescent protein (GFP) antibody - DSHB; University of Iowa

RRID:AB_2617422
Type: Antibody

Proper Citation

(DSHB Cat# DSHB-GFP-4C9, RRID:AB_2617422)

Antibody Information

URL: http://antibodyregistry.org/AB_2617422

Proper Citation: (DSHB Cat# DSHB-GFP-4C9, RRID:AB_2617422)

Target Antigen: Green fluorescent protein (GFP)

Host Organism: mouse

Clonality: monoclonal

Comments:
Application(s): Chromatin Immunoprecipitation,ELISA,FFPE,Immunofluorescence,Immunohistochemistry,Immunoprecipitation;
Date Deposited: 04/15/2013

Antibody Name: Green fluorescent protein (GFP) antibody - DSHB; University of Iowa

Description: This monoclonal targets Green fluorescent protein (GFP)

Target Organism: all

Defining Citation: PMID:28576864, PMID:25085419, PMID:29328915, PMID:24746148

Antibody ID: AB_2617422

Vendor: DSHB

Catalog Number: DSHB-GFP-4C9

Record Creation Time: 20231110T034915+0000

Record Last Update: 20240725T020748+0000

Ratings and Alerts

No rating or validation information has been found for Green fluorescent protein (GFP) antibody - DSHB; University of Iowa.

No alerts have been found for Green fluorescent protein (GFP) antibody - DSHB; University of Iowa.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Luque-Fernández V, et al. (2024) An ankyrin G-binding motif mediates TRAAK periodic localization at axon initial segments of hippocampal pyramidal neurons. Proceedings of the National Academy of Sciences of the United States of America, 121(31), e2310120121.

Wang L, et al. (2023) SAYSD1 senses UFMylated ribosome to safeguard co-translational protein translocation at the endoplasmic reticulum. Cell reports, 42(1), 112028.

Han Y, et al. (2022) Botulinum neurotoxin accurately separates tonic vs. phasic transmission and reveals heterosynaptic plasticity rules in Drosophila. eLife, 11.

Na HJ, et al. (2020) Nutrient-Driven O-GlcNAcylation Controls DNA Damage Repair Signaling and Stem/Progenitor Cell Homeostasis. Cell reports, 31(6), 107632.

Krey JF, et al. (2018) ELMOD1 Stimulates ARF6-GTP Hydrolysis to Stabilize Apical Structures in Developing Vestibular Hair Cells. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(4), 843.

Sanchez P, et al. (2014) Generating a battery of monoclonal antibodies against native green fluorescent protein for immunostaining, FACS, IP, and ChIP using a unique adjuvant. Monoclonal antibodies in immunodiagnosis and immunotherapy, 33(2), 80.

Le Thomas A, et al. (2014) Transgenerationally inherited piRNAs trigger piRNA biogenesis by changing the chromatin of piRNA clusters and inducing precursor processing. Genes & development, 28(15), 1667.