

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 29, 2025

DyLight 405-AffiniPure Goat Anti-Guinea Pig IgG (H+L)

RRID:AB_2337432

Type: Antibody

Proper Citation

(Jackson ImmunoResearch Labs Cat# 106-475-003, RRID:AB_2337432)

Antibody Information

URL: http://antibodyregistry.org/AB_2337432

Proper Citation: (Jackson ImmunoResearch Labs Cat# 106-475-003, RRID:AB_2337432)

Target Antigen: Guinea Pig IgG (H+L)

Clonality: unknown

Comments: Originating manufacturer of this product

Antibody Name: DyLight 405-AffiniPure Goat Anti-Guinea Pig IgG (H+L)

Description: This unknown targets Guinea Pig IgG (H+L)

Antibody ID: AB_2337432

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 106-475-003

Record Creation Time: 20231110T041931+0000

Record Last Update: 20241114T235549+0000

Ratings and Alerts

No rating or validation information has been found for DyLight 405-AffiniPure Goat Anti-Guinea Pig IgG (H+L).

No alerts have been found for DyLight 405-AffiniPure Goat Anti-Guinea Pig IgG (H+L).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Cho N, et al. (2024) The brain-specific kinase LMTK3 regulates neuronal excitability by decreasing KCC2-dependent neuronal Cl⁻ extrusion. *iScience*, 27(4), 109512.

Grasskamp AT, et al. (2023) Spontaneous neurotransmission at evocable synapses predicts their responsiveness to action potentials. *Frontiers in cellular neuroscience*, 17, 1129417.

Toledo A, et al. (2022) MDGAs are fast-diffusing molecules that delay excitatory synapse development by altering neuroligin behavior. *eLife*, 11.

LaSarge CL, et al. (2021) mTOR-driven neural circuit changes initiate an epileptogenic cascade. *Progress in neurobiology*, 200, 101974.

Rangaraju V, et al. (2019) Spatially Stable Mitochondrial Compartments Fuel Local Translation during Plasticity. *Cell*, 176(1-2), 73.

Boldrini M, et al. (2018) Human Hippocampal Neurogenesis Persists throughout Aging. *Cell stem cell*, 22(4), 589.

Tushev G, et al. (2018) Alternative 3' UTRs Modify the Localization, Regulatory Potential, Stability, and Plasticity of mRNAs in Neuronal Compartments. *Neuron*, 98(3), 495.

Reddy-Alla S, et al. (2017) Stable Positioning of Unc13 Restricts Synaptic Vesicle Fusion to Defined Release Sites to Promote Synchronous Neurotransmission. *Neuron*, 95(6), 1350.