

Resource Summary Report

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Goat Anti-Guinea pig IgG H&L (Alexa Fluor® 647)

RRID:AB_2827756

Type: Antibody

Proper Citation

Abcam Cat# ab150187, RRID:AB_2827756

Antibody Information

URL: http://antibodyregistry.org/AB_2827756

Proper Citation: Abcam Cat# ab150187, RRID:AB_2827756

Target Antigen: IgG

Host Organism: goat

Clonality: polyclonal

Comments: Applications: IHC-Fr, ICC/IF, Flow Cyt, IHC-P, ELISA

Antibody Name: Goat Anti-Guinea pig IgG H&L (Alexa Fluor® 647)

Description: This polyclonal targets IgG

Target Organism: guinea pig

Antibody ID: AB_2827756

Vendor: Abcam

Catalog Number: ab150187

Record Creation Time: 20250820T022616+0000

Record Last Update: 20250820T133543+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Guinea pig IgG H&L (Alexa Fluor® 647).

No alerts have been found for Goat Anti-Guinea pig IgG H&L (Alexa Fluor® 647).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Zhang Y, et al. (2026) Glucagon-like peptide-1 improves vascular endothelial dysfunction in hypertensive mice via CREB-driven transcriptional regulation of long non-coding RNA 155383. British journal of pharmacology.

Bi S, et al. (2026) Respiratory-Limbic Coupling via a Thalamic Circuit Alleviates Anxiety. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(24), e17477.

Oláh VJ, et al. (2026) Bidirectional control of vesicular GABA release, LTP, and amotivation by GluN2D-selective allosteric modulators and ketamine. Cell reports, 45(8), 117707.

Zhao X, et al. (2025) Astrocytic Connexin43 Channels Are Essential for Breathing Pattern Stabilization in the preBötzinger Complex. CNS neuroscience & therapeutics, 31(11), e70668.

Zhou M, et al. (2025) Ngn2 and Isl1-mediated astrocyte-to-neuron conversion in vivo promotes functional recovery after spinal cord injury. Cell reports. Medicine, 6(12), 102462.

Wang YZ, et al. (2024) Notch receptor-ligand binding facilitates extracellular vesicle-mediated neuron-to-neuron communication. Cell reports, 43(2), 113680.

Olah SS, et al. (2023) Acute reorganization of postsynaptic GABAA receptors reveals the functional impact of molecular nanoarchitecture at inhibitory synapses. Cell reports, 42(11), 113331.

Garcia JD, et al. (2023) Distinct mechanisms drive sequential internalization and degradation of GABAARs during global ischemia and reperfusion injury. iScience, 26(10), 108061.

Kleinjan MS, et al. (2023) Dually innervated dendritic spines develop in the absence of excitatory activity and resist plasticity through tonic inhibitory crosstalk. Neuron, 111(3), 362.

Yang M, et al. (2022) Beclin1 Deficiency Suppresses Epileptic Seizures. Frontiers in molecular neuroscience, 15, 807671.

Lai N, et al. (2022) Interictal-period-activated neuronal ensemble in piriform cortex retards further seizure development. Cell reports, 41(11), 111798.

Yang S, et al. (2022) ATP6V1H deficiency impairs glucose tolerance by augmenting endoplasmic reticulum stress in high fat diet fed mice. Archives of biochemistry and biophysics, 716, 109116.

Garcia JD, et al. (2021) Stepwise disassembly of GABAergic synapses during pathogenic excitotoxicity. Cell reports, 37(12), 110142.

Hark TJ, et al. (2021) Pulse-Chase Proteomics of the App Knockin Mouse Models of Alzheimer's Disease Reveals that Synaptic Dysfunction Originates in Presynaptic Terminals. Cell systems, 12(2), 141.

Komorowska-Müller JA, et al. (2021) Cannabinoid receptor 2 deletion influences social memory and synaptic architecture in the hippocampus. Scientific reports, 11(1), 16828.

Linghu C, et al. (2020) Spatial Multiplexing of Fluorescent Reporters for Imaging Signaling Network Dynamics. Cell, 183(6), 1682.