

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

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 13 mentions in open access literature.

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

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.

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

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.

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.

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

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

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

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.

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.

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

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