

Resource Summary Report

Generated by [nidm-terms](#) on Aug 11, 2026

Goat Anti-Chicken IgY H&L (Alexa Fluor® 647)

RRID:AB_2921318

Type: Antibody

Proper Citation

Abcam Cat# ab150171, RRID:AB_2921318

Antibody Information

URL: http://antibodyregistry.org/AB_2921318

Proper Citation: Abcam Cat# ab150171, RRID:AB_2921318

Target Antigen: IgY H&L

Host Organism: goat

Clonality: polyclonal secondary

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

Antibody Name: Goat Anti-Chicken IgY H&L (Alexa Fluor® 647)

Description: This polyclonal secondary targets IgY H&L

Target Organism: chicken

Antibody ID: AB_2921318

Vendor: Abcam

Catalog Number: ab150171

Record Creation Time: 20250820T014731+0000

Record Last Update: 20250820T115232+0000

Ratings and Alerts

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

No alerts have been found for Goat Anti-Chicken IgY H&L (Alexa Fluor® 647).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Puangmalai N, et al. (2026) Connexin 50 mediates disease-relevant alpha-synuclein oligomer propagation and neuroinflammation in neurodegenerative disease. *iScience*, 29(7), 116399.

Yin Q, et al. (2026) The complement C3-microglial axis in depression of Parkinson's disease: from mechanism to therapeutic intervention. *EBioMedicine*, 129, 106325.

Sorelli M, et al. (2025) Myelinated fiber labeling and orientation mapping of the human brain with light-sheet fluorescence microscopy. *bioRxiv : the preprint server for biology*.

Sainz AG, et al. (2025) FAM43A coordinates mtDNA replication and mitochondrial biogenesis in response to mtDNA depletion. *The Journal of cell biology*, 224(3).

Sorelli M, et al. (2025) Myelinated fiber labeling and orientation mapping of the human brain with light-sheet fluorescence microscopy. *NeuroImage*, 323, 121581.

Xi F, et al. (2025) Spatiotemporal dynamics of CXCL10 encode contextual immune information revealed by the genetically encoded fluorescent sensor. *Immunity*, 58(9), 2320.

Kojima L, et al. (2024) Optimization of AAV vectors for transactivator-regulated enhanced gene expression within targeted neuronal populations. *iScience*, 27(6), 109878.

Wang Z, et al. (2024) Protocol to encapsulate cerebral organoids with alginate hydrogel shell to induce volumetric compression. *STAR protocols*, 5(2), 102952.

Coleman JC, et al. (2024) The RNA binding proteins LARP4A and LARP4B promote sarcoma and carcinoma growth and metastasis. *iScience*, 27(4), 109288.

Frase S, et al. (2023) Dense dopaminergic innervation of the peri-infarct cortex despite dopaminergic cell loss after a pure motor-cortical stroke in rats. *Journal of neurochemistry*, 167(3), 427.

Lycke R, et al. (2023) Low-threshold, high-resolution, chronically stable intracortical microstimulation by ultraflexible electrodes. *Cell reports*, 42(6), 112554.

Tang J, et al. (2023) Attachment culture of cortical organoids at the microwell air-liquid interface. *STAR protocols*, 4(3), 102502.

Patil MJ, et al. (2023) A Novel Flp Reporter Mouse Shows That TRPA1 Expression Is Largely Limited to Sensory Neuron Subsets. *eNeuro*, 10(12).

Denman CR, et al. (2023) Generation of a human embryonic stem cell reporter line, TMEM119-EGFP, for the visualisation of in vitro differentiated human microglia. *Stem cell research*, 73, 103264.

Park J, et al. (2018) A 3D human triculture system modeling neurodegeneration and neuroinflammation in Alzheimer's disease. *Nature neuroscience*, 21(7), 941.