

Resource Summary Report

Generated by PRECISE-TBI on Sep 21, 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: 20231110T031343+0000

Record Last Update: 20260830T014429+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 [PRECISE-TBI](#) .

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. Neurolmage, 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.

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

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

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.