## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

# Goat Anti-Mouse IgG H&L (Alexa Fluor® 568)

RRID:AB\_2895153 Type: Antibody

#### **Proper Citation**

(Abcam Cat# ab175473, RRID:AB\_2895153)

### **Antibody Information**

URL: http://antibodyregistry.org/AB\_2895153

Proper Citation: (Abcam Cat# ab175473, RRID:AB\_2895153)

Target Antigen: IgG (H+L)

**Host Organism:** goat

Clonality: polyclonal

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

Antibody Name: Goat Anti-Mouse IgG H&L (Alexa Fluor® 568)

**Description:** This polyclonal targets IgG (H+L)

Target Organism: mouse

Antibody ID: AB\_2895153

Vendor: Abcam

Catalog Number: ab175473

**Record Creation Time:** 20231110T031612+0000

**Record Last Update:** 20240725T002758+0000

#### **Ratings and Alerts**

No rating or validation information has been found for Goat Anti-Mouse IgG H&L (Alexa Fluor® 568).

No alerts have been found for Goat Anti-Mouse IgG H&L (Alexa Fluor® 568).

#### Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 12 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

Mohammadi M, et al. (2024) Avoidance and escape conditioning adjust adult neurogenesis to conserve a fit hippocampus in adult male rodents. Journal of neuroscience research, 102(1), e25291.

Johnson BB, et al. (2024) Perlecan (HSPG2) promotes structural, contractile, and metabolic development of human cardiomyocytes. Cell reports, 43(1), 113668.

Ifejeokwu OV, et al. (2024) Immune Checkpoint Inhibition-related Neuroinflammation Disrupts Cognitive Function. bioRxiv: the preprint server for biology.

Tan WH, et al. (2024) A Collagen10a1 mutation disrupts cell polarity in a medaka model for metaphyseal chondrodysplasia type Schmid. iScience, 27(4), 109405.

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

Magkouta S, et al. (2024) One-step rapid tracking and isolation of senescent cells in cellular systems, tissues, or animal models via GLF16. STAR protocols, 5(1), 102929.

Gale JR, et al. (2023) Copper induces neuron-sparing, ferredoxin 1-independent astrocyte toxicity mediated by oxidative stress. Journal of neurochemistry, 167(2), 277.

Li Y, et al. (2023) PRMT blockade induces defective DNA replication stress response and synergizes with PARP inhibition. Cell reports. Medicine, 4(12), 101326.

Magkouta S, et al. (2023) A fluorophore-conjugated reagent enabling rapid detection, isolation and live tracking of senescent cells. Molecular cell, 83(19), 3558.

Lee JH, et al. (2023) Cerebellar granule cell signaling is indispensable for normal motor performance. Cell reports, 42(5), 112429.

Al-Jazrawe M, et al. (2023) CD142 Identifies Neoplastic Desmoid Tumor Cells, Uncovering

Interactions Between Neoplastic and Stromal Cells That Drive Proliferation. Cancer research communications, 3(4), 697.

Montgomery SA, et al. (2022) Polycomb-mediated repression of paternal chromosomes maintains haploid dosage in diploid embryos of Marchantia. eLife, 11.