

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

Goat Anti-Rat IgG H&L (Alexa Fluor® 405)

RRID:AB_2890626

Type: Antibody

Proper Citation

Abcam Cat# ab175671, RRID:AB_2890626

Antibody Information

URL: http://antibodyregistry.org/AB_2890626

Proper Citation: Abcam Cat# ab175671, RRID:AB_2890626

Target Antigen: IgG (H+L)

Host Organism: goat

Clonality: polyclonal

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

Antibody Name: Goat Anti-Rat IgG H&L (Alexa Fluor® 405)

Description: This polyclonal targets IgG (H+L)

Target Organism: rat

Antibody ID: AB_2890626

Vendor: Abcam

Catalog Number: ab175671

Record Creation Time: 20250820T032141+0000

Record Last Update: 20250820T160227+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Rat IgG H&L (Alexa Fluor® 405).

No alerts have been found for Goat Anti-Rat IgG H&L (Alexa Fluor® 405).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Pöplau JA, et al. (2024) Reorganization of adolescent prefrontal cortex circuitry is required for mouse cognitive maturation. *Neuron*, 112(3), 421.

Farag N, et al. (2024) Coordination between endoderm progression and mouse gastruloid elongation controls endodermal morphotype choice. *Developmental cell*, 59(17), 2364.

Shimizu T, et al. (2023) Direct activation of microglia by β -glucosylceramide causes phagocytosis of neurons that exacerbates Gaucher disease. *Immunity*, 56(2), 307.

Amorim MR, et al. (2023) Leptin signaling in the dorsomedial hypothalamus couples breathing and metabolism in obesity. *Cell reports*, 42(12), 113512.

Xi Y, et al. (2022) Glucagon-receptor-antagonism-mediated β -cell regeneration as an effective anti-diabetic therapy. *Cell reports*, 39(9), 110872.

Reinkemeier CD, et al. (2021) Dual film-like organelles enable spatial separation of orthogonal eukaryotic translation. *Cell*, 184(19), 4886.