

# Resource Summary Report

Generated by ASWG on Aug 10, 2026

## Goat anti-Rat IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 647

RRID:AB\_2895299

Type: Antibody

### Proper Citation

(Thermo Fisher Scientific Cat# A48265, RRID:AB\_2895299)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2895299](http://antibodyregistry.org/AB_2895299)

**Proper Citation:** (Thermo Fisher Scientific Cat# A48265, RRID:AB\_2895299)

**Target Antigen:** Rat IgG (H+L)

**Host Organism:** goat

**Clonality:** polyclonal secondary

**Comments:** Applications: ICC/IF, WB

**Antibody Name:** Goat anti-Rat IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 647

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

**Target Organism:** rat

**Antibody ID:** AB\_2895299

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** A48265

**Record Creation Time:** 20251216T074033+0000

**Record Last Update:** 20260225T231540+0000

### Ratings and Alerts

No rating or validation information has been found for Goat anti-Rat IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 647.

No alerts have been found for Goat anti-Rat IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 647.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Kakemura B, et al. (2026) Cellular fitness is determined by ribosomal protein S12-mediated release of a truncated Xrp1. Cell reports, 45(4), 117155.

Kendra JA, et al. (2026) A Borophosphate Glass Doped with Cobalt Oxide Improves Skeletal Muscle Structure and Function in Myopathic Mice. Journal of functional biomaterials, 17(3).

Aikawa A, et al. (2026) Camsap3-mediated microtubules maintain transzonal projections essential for soma-germ communication during ovarian follicle maturation in mice. iScience, 29(6), 115911.

Zhu T, et al. (2025) Endogenous YAP/TAZ partitioning in TEAD condensates orchestrates the Hippo response. Molecular cell.

Kendra JA, et al. (2025) Time Release Ion Matrix Regenerates Dystrophic Skeletal Muscle. Research square.

Oka T, et al. (2025) Langerhans Cells Directly Interact with Resident T Cells in the Human Epidermis. JID innovations : skin science from molecules to population health, 5(1), 100324.

Edri S, et al. (2024) 3D model of mouse embryonic pancreas and endocrine compartment using stem cell-derived mesoderm and pancreatic progenitors. iScience, 27(6), 109959.

Wu M, et al. (2024) Innervation of nociceptor neurons in the spleen promotes germinal center responses and humoral immunity. Cell, 187(12), 2935.

Meza-Perez S, et al. (2024) Proteobacteria impair anti-tumor immunity in the omentum by consuming arginine. Cell host & microbe, 32(7), 1177.

Kirk JS, et al. (2024) Integrated single-cell analysis defines the epigenetic basis of castration-resistant prostate luminal cells. Cell stem cell, 31(8), 1203.

Dinh DD, et al. (2024) Female mice display sex-specific differences in cerebrovascular function and subarachnoid haemorrhage-induced injury. *EBioMedicine*, 102, 105058.

Ye Q, et al. (2024) Astrocytic Slc4a4 regulates blood-brain barrier integrity in healthy and stroke brains via a CCL2-CCR2 pathway and NO dysregulation. *Cell reports*, 43(5), 114193.

He Y, et al. (2023) Intravital microscopy of satellite cell dynamics and their interaction with myeloid cells during skeletal muscle regeneration. *Science advances*, 9(42), eadi1891.

Alexandris AS, et al. (2023) Traumatic Axonal Injury in the Optic Nerve: The Selective Role of SARM1 in the Evolution of Distal Axonopathy. *Journal of neurotrauma*.

Fei X, et al. (2023) The Scap-SREBP1-S1P/S2P lipogenesis signal orchestrates the homeostasis and spatiotemporal activation of NF- $\kappa$ B. *Cell reports*, 42(6), 112586.