

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Goat anti-Rat IgG (H+L) Secondary Antibody, Biotin

RRID:AB_228355

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 31830, RRID:AB_228355)

Antibody Information

URL: http://antibodyregistry.org/AB_228355

Proper Citation: (Thermo Fisher Scientific Cat# 31830, RRID:AB_228355)

Target Antigen: Rat IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ELISA, Flow, ICC/IF, IHC, IP, WB

Antibody Name: Goat anti-Rat IgG (H+L) Secondary Antibody, Biotin

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

Target Organism: rat

Antibody ID: AB_228355

Vendor: Thermo Fisher Scientific

Catalog Number: 31830

Record Creation Time: 20251213T073221+0000

Record Last Update: 20260225T230358+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Rat IgG (H+L) Secondary Antibody, Biotin.

No alerts have been found for Goat anti-Rat IgG (H+L) Secondary Antibody, Biotin.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Iba T, et al. (2026) CD157+ vascular endothelial stem cells represent a conserved subpopulation with an angiogenic gene expression profile. Stem cell reports, 21(7), 102931.

Distéfano-Gagné F, et al. (2026) Multi-tier signaling and chromatin remodeling coordinate microglia inflammatory states and activities associated with demyelination. Cell reports, 45(7), 117569.

Wagner L, et al. (2025) The Impact of Neuregulin 4 on Metabolic Dysregulation in Lipodystrophy. Endocrinology, 166(9).

Sun X, et al. (2024) Deletion of the mRNA endonuclease Regnase-1 promotes NK cell anti-tumor activity via OCT2-dependent transcription of Ifng. Immunity, 57(6), 1360.

Castilla-Ibeas A, et al. (2023) Failure of digit tip regeneration in the absence of Lmx1b suggests Lmx1b functions disparate from dorsoventral polarity. Cell reports, 42(1), 111975.

Wang C, et al. (2021) Selective removal of astrocytic APOE4 strongly protects against tau-mediated neurodegeneration and decreases synaptic phagocytosis by microglia. Neuron, 109(10), 1657.

Ricci B, et al. (2020) Osterix-Cre marks distinct subsets of CD45- and CD45+ stromal populations in extra-skeletal tumors with pro-tumorigenic characteristics. eLife, 9.

Naito H, et al. (2019) TAK1 Prevents Endothelial Apoptosis and Maintains Vascular Integrity. Developmental cell, 48(2), 151.