

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

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

RRID:AB_228305

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 31800, RRID:AB_228305

Antibody Information

URL: http://antibodyregistry.org/AB_228305

Proper Citation: Thermo Fisher Scientific Cat# 31800, RRID:AB_228305

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ELISA (1:20,000-1:400,000), ICC/IF (1:500-1:5,000), WB (1:5,000-1:20,000), IP (1:500-1:5,000), IHC (1:500-1:5,000), Flow (1:200-1:1,000)

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

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

Target Organism: mouse

Defining Citation: [PMID:22870853](#)

Antibody ID: AB_228305

Vendor: Thermo Fisher Scientific

Catalog Number: 31800

Record Creation Time: 20250820T051326+0000

Record Last Update: 20250820T210629+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Mostafa F, et al. (2025) Captopril attenuates oxidative stress and neuroinflammation implicated in cisplatin-induced cognitive deficits in rats. *Psychopharmacology*, 242(3), 563.

Qi X, et al. (2024) TRPV4 Blockage Inhibits the Neurogenesis in the Adult Hippocampal Dentate Gyrus Following Pilocarpine-Induced Status Epilepticus. *Molecular neurobiology*.

López-Murillo C, et al. (2024) Differences in vocal brain areas and astrocytes between the house wren and the rufous-tailed hummingbird. *Frontiers in neuroanatomy*, 18, 1339308.

Peng X, et al. (2024) Peripheral amyloid- β clearance mediates cognitive impairment in non-alcoholic fatty liver disease. *EBioMedicine*, 102, 105079.

Asada R, et al. (2023) Single-molecule quantitation of RNA-binding protein occupancy and stoichiometry defines a role for Yra1 (Aly/REF) in nuclear mRNP organization. *Cell reports*, 42(11), 113415.

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.

Vázquez-Borsetti P, et al. (2020) Deep hypothermia prevents striatal alterations produced by perinatal asphyxia: Implications for the prevention of dyskinesia and psychosis. *The Journal of comparative neurology*, 528(16), 2679.