

Resource Summary Report

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Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Pacific Blue™

RRID:AB_10374586

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# P31582, RRID:AB_10374586)

Antibody Information

URL: http://antibodyregistry.org/AB_10374586

Proper Citation: (Thermo Fisher Scientific Cat# P31582, RRID:AB_10374586)

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: Flow

Antibody Name: Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Pacific Blue™

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

Target Organism: mouse

Defining Citation: [PMID:18039956](#)

Antibody ID: AB_10374586

Vendor: Thermo Fisher Scientific

Catalog Number: P31582

Record Creation Time: 20251213T073618+0000

Record Last Update: 20260225T230754+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Pacific Blue™.

No alerts have been found for Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Pacific Blue™.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Ren J, et al. (2026) Coiled-coil-mediated phase separation of Spef1 for central-pair microtubule organization and function. *Structure (London, England : 1993)*, 34(5), 718.

González-Arias C, et al. (2023) Dysfunctional serotonergic neuron-astrocyte signaling in depressive-like states. *Molecular psychiatry*, 28(9), 3856.

Trendafilova T, et al. (2022) Sodium-calcium exchanger-3 regulates pain "wind-up": From human psychophysics to spinal mechanisms. *Neuron*, 110(16), 2571.

Ren J, et al. (2022) Intertwined Wdr47-NTD dimer recognizes a basic-helical motif in Camsap proteins for proper central-pair microtubule formation. *Cell reports*, 41(6), 111589.

Mederos S, et al. (2022) Protocol to downregulate GABAergic-astrocyte signaling via astrocyte-selective ablation of GABAB receptor in adult mice. *STAR protocols*, 3(4), 101667.

Ibrahim A, et al. (2020) Local Mitochondrial ATP Production Regulates Endothelial Fatty Acid Uptake and Transport. *Cell metabolism*, 32(2), 309.

Kitao T, et al. (2020) Legionella Manipulates Non-canonical SNARE Pairing Using a Bacterial Deubiquitinase. *Cell reports*, 32(10), 108107.

Feldmann A, et al. (2020) Versatile chimeric antigen receptor platform for controllable and combinatorial T cell therapy. *Oncoimmunology*, 9(1), 1785608.

Hoy KC, et al. (2020) Evidence That the Central Nervous System Can Induce a Modification at the Neuromuscular Junction That Contributes to the Maintenance of a Behavioral Response. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 40(48), 9186.

Dawes JM, et al. (2018) Immune or Genetic-Mediated Disruption of CASPR2 Causes Pain Hypersensitivity Due to Enhanced Primary Afferent Excitability. *Neuron*, 97(4), 806.

Fan J, et al. (2018) CRISPR/Cas9-Mediated Tspo Gene Mutations Lead to Reduced Mitochondrial Membrane Potential and Steroid Formation in MA-10 Mouse Tumor Leydig Cells. *Endocrinology*, 159(2), 1130.