

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

Goat anti-Rabbit IgG (H+L) Secondary Antibody, DyLight™ 550

RRID:AB_10942173

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 84541, RRID:AB_10942173)

Antibody Information

URL: http://antibodyregistry.org/AB_10942173

Proper Citation: (Thermo Fisher Scientific Cat# 84541, RRID:AB_10942173)

Target Antigen: Rabbit IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

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

Antibody Name: Goat anti-Rabbit IgG (H+L) Secondary Antibody, DyLight™ 550

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

Target Organism: rabbit

Defining Citation: [PMID:25303037](#), [PMID:23584202](#)

Antibody ID: AB_10942173

Vendor: Thermo Fisher Scientific

Catalog Number: 84541

Record Creation Time: 20251213T073502+0000

Record Last Update: 20260225T230621+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Rabbit IgG (H+L) Secondary Antibody, DyLight™ 550.

No alerts have been found for Goat anti-Rabbit IgG (H+L) Secondary Antibody, DyLight™ 550.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Allerkamp HH, et al. (2025) In vitro examination of Piezo1-TRPV4 dynamics: implications for placental endothelial function in normal and preeclamptic pregnancies. American journal of physiology. Cell physiology, 328(1), C227.

Brock K, et al. (2024) A comparative analysis of paxillin and Hic-5 proximity interactomes. Cytoskeleton (Hoboken, N.J.).

Abdulmalek S, et al. (2024) Midkine is upregulated in the hippocampus following both spatial and olfactory reward association learning and enhances memory. Journal of neurochemistry, 168(9), 2832.

Nguyen DD, et al. (2023) Deficiency in mammalian STN1 promotes colon cancer development via inhibiting DNA repair. Science advances, 9(19), eadd8023.

Goodman RL, et al. (2023) Lesions of KNDy and Kiss1R Neurons in the Arcuate Nucleus Produce Different Effects on LH Pulse Patterns in Female Sheep. Endocrinology, 164(11).

Ciancone AM, et al. (2022) Global profiling identifies a stress-responsive tyrosine site on EDC3 regulating biomolecular condensate formation. Cell chemical biology, 29(12), 1709.

Lyu X, et al. (2021) Human CST complex protects stalled replication forks by directly blocking MRE11 degradation of nascent-strand DNA. The EMBO journal, 40(2), e103654.

Mukherjee RN, et al. (2020) The Perinuclear ER Scales Nuclear Size Independently of Cell Size in Early Embryos. Developmental cell, 54(3), 395.

Shin M, et al. (2020) DAGL-Beta Functions as a PUFA-Specific Triacylglycerol Lipase in Macrophages. Cell chemical biology, 27(3), 314.

Hajheidari M, et al. (2019) Autoregulation of RCO by Low-Affinity Binding Modulates Cytokinin Action and Shapes Leaf Diversity. Current biology : CB, 29(24), 4183.

Franks CE, et al. (2017) The Ligand Binding Landscape of Diacylglycerol Kinases. Cell chemical biology, 24(7), 870.

Prabhudesai S, et al. (2016) LRRK2 knockdown in zebrafish causes developmental defects, neuronal loss, and synuclein aggregation. *Journal of neuroscience research*, 94(8), 717.